VISUALIZATION OF SENTENCES WITH SLANG IN BRUNO MARS' SONG LYRICS OF DOO-WOPS AND HOOLIGANS IN REGARD TO THE MUSIC VIDEOS

(SOCIO-VISUAL SEMANTIC APPROACH)

THESIS

Submitted as A Partial Requirements

For the degree of *Sarjana* in English Literature



Written by:

RIKA USWATUN KHASANAH SRN. 196111023

DEPARTMENT OF ENGLISH LITERATURE
FACULTY OF CULTURES AND LANGUAGES
UIN RADEN MAS SAID SURAKARTA

2023

ADVISOR SHEET

Subjects

: Thesis of Rika Uswatun Khasanah

SRN

: 196111023

To:

The Dean of

Faculty of Cultures and Languages UIN Raden Mas Said Surakarta

in Surakarta

Assalamu'alaikum wa rahmatullahi wa barakaatuh

After reading thoroughly and giving necessary advices, herewith, as the advisor, I state that the thesis of

Name

: Rika Uswatun Khasanah

SRN

: 196111023

Title

: Visualization of Sentences with Slang in Bruno Mars' Song Lyrics

Doo-Wops and Hooligans in Regard to the Music Videos (Socio-

Visual Semantic Approach)

has already fulfilled the requirements to be presented before the Board of Examiners (munaqasyah) to attain the degree of Sarjana Humaniora in English Letters.

Thank you for the attention.

Wassalamu'alaikum wa rahmatullahi wa barakaatuh

Sukoharjo, May 2nd, 2023

Advisor,

Wildi Adila, S.Pd., M.A.

NIP. 1991 107 202012 1 101

RATIFICATION

This is to certify that the Sarjana thesis entitled Visualization of Sentences with Slang in Bruno Mars' Song Lyrics of Doo-Wops and Hooligans in Regard to the Music Videos (Socio-Visual Semantic Approach) by Rika Uswatun Khasanah has been approved by the Board of Thesis Examiners as the requirement for the degree of Sarjana Humaniora in English Letters.

Name

Chairman/1st Examiner

Robith Khoiril Umam, S.S., M.Hum.

NIP. 19871011 201503 1 006

Secretary/2nd Examiner

Wildi Adila, S.Pd., M.A.

NIP. 19911107 202012 1 101

Main Examiner

Dr. M. Zainal Muttaqien, S.S., M.Hum.

NIP. 19740313 200312 1 002

Surakarta, May 2nd, 2023

Approved by

The Dean of Faculty of Cultures and Languages

Prof. Dr. Totol Suharto, S.Ag., M.Ag.
NIP. 19710403 199803 1 005

DEDICATION

This thesis is dedicated to:

- 1. My beloved parents
- 2. My beloved family
- 3. English Letters 2019
- 4. English Letters Department
- 5. My Almamater UIN Raden Mas Said Surakarta

MOTTO

"Which is it, of the favours of your Lord, that ye denny?"

(Q.S Ar-Rahman: 13)

"HasbunAllah Wanikmal Wakil Nikmal Maula Wanikman Nasir"

PRONOUNCEMENT

Name: Rika Uswatun Khasanah

SRN: 196111023

Study Program: English Literature

Faculty: Faculty of Cultures and Languages

I hereby sincerely state that the thesis entitled Visualization of Sentences

with Slang in Bruno Mars' Song Lyrics Doo-Wops and Hooligans in Regard to

the Music Videos (Socio-Visual Semantic Approach) is my own original work. To

the best of my knowledge and belief, the thesis contains no material previously

published or written by another person except where due references are made.

If later proven that my thesis has discrepancies, I am willing to take the

academic sanctions in the form of repealing my thesis and academic degree.

Surakarta, May 2nd, 2023

Stated by,

Rika Uswatun K

SRN: 196111023

vi

ACKNOWLEDGEMENT

Allah SWT, the lord of the universe, for all blessings and mercies so the researcher is able to finish this research entitled *Visualization of Sentences with Slang in Bruno Mars' Song Lyrics Doo-Wops and Hooligans in Regard to the Music Videos* (Socio-Visual Semantic Approach). Furthermore, peace be upon to the great prophet Muhammad SAW, the most noble and glorious human. In spite of that, the researcher would not be able to finish this thesis without the helps, supports, encouragement, and advice from some sides. This thesis is dedicated to:

- Prof. Dr. H. Mudhofir, S.Ag., M.Pd. as the Rector of the UIN Raden Mas Said Surakarta.
- Prof. Dr. Toto Suharto, S.Ag., M.Ag. as the Dean of Cultures and Languages Faculty.
- 3. Dr. Nur Asiyah. S.S., M.A. as the Head of Letters Department.
- 4. Dr. M. Zainal Muttaqien, S.S., M.Hum. as the Coordinator Study Program in English Department.
- 5. Wildi Adila, S.Pd., M.A. as the great advisor for his precious time and dedication to help, to support, to motivate, to advise, and to encourage the researcher.
- 6. Vilya Lakstian Catra Mulia, S.Hum., M.Hum. as the validator of data who checks the correctness of data.
- 7. The examiners, for the advice and suggestion so the researcher can finish this research.

8. All the lectures of English Letters Department who teach and educate the

researcher during study at UIN Raden Mas Said Surakarta.

9. The researcher's beloved teacher, Mr. Zainuddin and Mrs. Ihtiyati, who

always teach and educate the researcher.

10. The researcher's beloved parents, Mr. Ari Jutawan and Mrs. Nur Hasanah

who have been always supporting and giving the researcher endless love

and never stop praying every day for the researcher's success.

11. The researcher's beloved Grand Mother and Grand Father, Mrs. Murtiah,

Mrs. Suparmi, The late Mr. Mat Ali, and The late Mr. Muhtarom, who

have been always supporting and giving the researcher endless love and

never stop praying every day for the researcher's success.

12. For my younger sister and brother, Riva Dwinta Septiani, Ravi Trio

Febrian, Reza Asykar Islahi, and Rizki Yanuar Fadly who always support

and love me.

13. For my friend who always support me, Erika, Nia, Sugesti, and Melati.

14. My friend in Linguistics Class, who always support me.

The researcher realizes that this thesis is not perfect and the researcher hopes

this research will be useful for the other researchers and the readers.

Surakarta, May 2nd, 2023

The researcher,

Rika Uswatun K

viii

TABLE OF CONTENTS

TITLE	i
ADVISOR SHEET	ii
RATIFICATION	iii
DEDICATION	iv
MOTTO	V
PRONOUNCEMENT	vi
ACKNOWLEDGEMENT	vii
TABLE OF CONTENTS	ix
ABSTRACT	xi
LIST OF TABLES	xii
LIST OF FIGURES	xiii
CHAPTER 1: INTRODUCTION	1
A. Background of the Study	1
B. Limitation of the Study	6
C. Formulations of the Problems	6
D. Objective of the Study	7
E. Benefits of the Study	7
F. Definitions of the Key Terms	8
CHAPTER II: LITERATURE REVIEW	10
A. Theoretical Background	10
1. Socio-Visual Semantic Approach	10
2. Slang	11
3. Music Video	14
4. Visualization	18
B. Previous Studies	22
CHAPTER III: RESEARCH METHOD	25
A. Research Design	25

B. Data and Data Sources	.25
C. Research Instrument	.26
D. Data Collection Techniques	.27
E. Data Validation Techniques	.28
F. Data Analysis Techniques	.28
CHAPTER IV: FINDINGS AND DISCUSSIONS	.34
A. Findings	.34
1. The Types of Slang Found in Bruno Mars' Songs	.35
2. The Types of Music Video in Bruno Mars' Songs	.45
3. How The Music Videos Visualize the Lyrics	
Containing Slang as Found in Bruno Mars' Songs	.46
B. Discussions	.57
CHAPTER V: CONCLUSIONS, IMPLICATIONS,	
AND SUGGESTIONS	.63
A. Conclusions	.63
B. Implications	.64
C. Suggestions	.65
BIBLIOGRAPHY	.66
APPENDICES	.70

ABSTRACT

Rika Uswatun Khasanah. 2023. Visualization of Sentences with Slang in Bruno Mars' Song Lyrics of Doo-Wops and Hooligans in Regard to the Music Videos (Socio-Visual Semantic Approach). Thesis. English Literature, Faculty of Cultures and Languages.

Advisor : Wildi Adila, S.Pd., M.A.

Keywords : Slang, Music Videos, Visualization.

Slang is a non-standard usage word of the language, and it is part of the language in society. The use of slang that can be used in everyday conversation has also penetrated the song. Hence, many songs incorporate famous slang. The use of Slang in songs makes it easier to understand and memorize the pronunciation of song lyrics. For example, in Bruno Mars' album of Doo-Wops and Hooligans album. Previous study on this album only discussed slang, while this study discussed music videos as well as the visualization of slang contained in this album. Based on previous explanation, the objective of this research are to reveal slang types found in Bruno Mars' songs, to describe music video types found in Bruno Mars' songs, and to unveil how the music videos visualize the lyrics containing slang as found in Bruno Mars' song.

In this study, researcher used three main theories to discuss the formulation of the problem. The first theory is from Bloomfield and Guth (2014) which discusses the types of slang, the second theory is from Carlsson (1999) which discusses the types of music videos, the third theory is from Rohini K and Debra T. Burhans (1994) which discusses the how visualization of slang in this research.

The research approach used for this study is descriptive qualitative research. the data from music videos of album Doo-Wops and Hooligans were gathered by the researcher using picture documenting techniques. As a result, both textual and visual data are used in this research. The researcher started by taking screenshots of visualization lyrics containing slang. Then, the researcher builds this study by adjusting the data in light of theory. After that, the researcher describes the information gathered by emulating the technique employed. The collected data required to be verified by the validator as well.

Based on this research, the researcher found 123 slang data that have the most dominant data is shortened forms with 108 data, followed by funny mispronunciation with 9 data, figurative expression with 2 data, nickname and abbrivation with 1 data. In this study, all types of music videos used by Bruno Mars were of the performance video type because singers always appear in these music videos. It was also found in this study, how singers visualize lyrics that containg slang the most dominant data is contextual constraints with 96 data because singers want their music lovers to find their own meaning from the visualization, followed by spatial constraints with 27 data.

LIST OF TABLES

Table 3.1 : The Example of Domain Analysis	.29
Table 3.2 : The Types of Slang	.30
Table 3.3: The Types of Music Video	.30
Table 3.4: Visualization of Song Lyrics Containing Slang	.30
Table 3.5: The Componential Table of Bruno Mars' Album	
of Doo-Wops and Hooligas	.31
Table 4.1: The Percentage the Types of Slang in Album	
of Doo-Wops and Hooligans	.36
Table 4.2: The Result of the Types Music Video	.46
Table 4.3: Visualization of Song Lyrics Containing Slang	.48
Table 4.4 : Componential Table	.58

LIST OF FIGURES

FIGURE 1.1 : Example of data	5
FIGURE 2.1 : Example of short film as musical video	16
FIGURE 2.2 : Example of performance video	17
FIGURE 2.3 : Example of conceptual video	18
FIGURE 2.4 : Example of spatial constraints	20
FIGURE 2.5 : Example of localative constraints	20
FIGURE 2.6 : Example of characteristic constraints	21
FIGURE 2.7 : Example of contextual constraints	22
FIGURE 4.1 : Figure of contextual constraints	49
FIGURE 4.2 : Figure of contextual constraints	50
FIGURE 4.3 : Figure of contextual constraints	51
FIGURE 4.4 : Figure of contextual constraints	52
FIGURE 4.5 : Figure of contextual constraints	53
FIGURE 4.6 : Figure of spatial constraints	54
FIGURE 4.7 : Figure of spatial constraints	55
FIGURE 4.8 : Figure of spatial constraints	56
FIGURE 4.9 : Figure of spatial constraints	57

CHAPTER I

INTRODUCTION

A. Background of the Study

Slang is an update of language that is not standard and uses in everyday conversation(Jelena,2012). Slang can change over time because there is no specific standard regarding slang. The explanation of slang has a different meaning from the individual but has the same basis because slang is hugely ambiguous, and no one gives definite clarity (Jelena, 2012). It is critical that slang is widely used and that everyone recognizes it. The development of slang is rapid and timeless, and every word may be easy to understand. The use of slang is very flexible because it allows it to be used at any time, every day, and in all contexts that are not formally related.

Slang is a non-standard usage word of the language, and it is part of the language in society. Trudgill and Anderson (1990) state that slang is not language or dialect. Slang is a nonformal language that differs from other formal languages because it has a single vocabulary, pronunciation, and grammar. It just has a vocabulary that is not obscene and ungrammatical. Therefore slang is used in many non-standard informal conversations and by a specific group of people who can spread the slang quickly.

Slang is closely related to someone's culture, language, customs, and values. It is widely believed that slang in one country be different from other countries. According to (Rayes, 2005), the history of slang in

America originated from African-American culture of hip and gig. Over time it developed and was taken over by American culture because of exciting lifestyle and pronounciation. Then, in the mid-18th century, slang evolved in several areas, including America. As a result of these developments, slang continues to grow until now. Several groups often use it, but the most frequently used are teenagers to adults in America because it is a familiarity in friendship. Based on this, it can be seen that slang is not sure where it came from because there are differences regarding history and similiarities; namely, slang words appear naturally.

The use of today's slang that all groups rapidly use shows an identity. The identity shown in the slang has a specific function to indicate a group. Group differences also have different slang used, which is why slang is an identity (Zhou and fan, 2013), not only as an identity but also to show freedom in language because there are no specific rules for using slang. It follows that all groups widely use that slang without age restrictions. Slang is also widely used in everyday conversations to several works of art, including slang in songs.

Slang is a casual word that occurs due to the rapid-fire growth of new words used as a creative expression by people to make the words more practical and straightforward to be uttered (Fromkin and Rodman,2003). Based on this understanding, slang appears because of the words that develop, are easier to use in all aspects, and are more familiar to use in conversation. The use of slang that can be used in everyday conversation has also penetrated the song. Hence, many songs incorporate

famous slang. The use of Slang in songs makes it easier to understand and memorize the pronunciation of song lyrics. For example, in Bruno Mars' lyric song Grenade, the song uses shortened forms of slang, such as isn't (is not), don't (do not), that's (that is). Then,the song is accompanied by music videos that make it more exciting and unique.

Nowadays, it is unlikely that a new song is released without a music video following it. Therefore the music video for each song is essential. In every music video, there may be song lyrics where the lyrics are composed of the words of the music. The function of music videos also provides entertainment for music listeners and can increase income from music video monetization. A music video is a form of audio-visual communication in which the meaning is created in carries of information such as; the music, the lyrics, and the moving images (Carlsson, 1999). Arguably, music videos or MVs are stories and song lyrics that are visualized through videos and pictures to make it easier for the audience that understands and follow the contents of the song's plot.

The music video has two types: performance and conceptual (Carlsson, 1999). Each type of music video has its unique characteristics. The conceptual singer is not present in the video and only uses an image that seems to tell the song's contents. However, The performance video has the characteristics of singers appearing in the video and singing along. One famous band that gives an excellent example of a performance video is Bruno Mars; examples in the album of Doo-Wops and Hooligans, such as Grenade, Just The Way You Are, The Lazy Song, and Liquor Store

Blues. The songs are included in the performance video because Bruno Mars is included in the video and is very expressive. Thus Bruno Mars' music video is categorized as a performance video.

Discussing the music video will be incomplete if it does not discuss the visualization of the lyrics in the music video. Visualization is a technique of enhancing observations using a visual approach, making it more straightforward for viewers to interpret the picture's meaning (Mahadun, 2010). The importance of visualization in the music video cannot be overstated because it helps the viewer better comprehend its message. The song's lyrics are pertinent to this image. For instance, when the lyrics speak about falling in love, the visualization speaks of the actions involved, such as exchanging flowers, gazing at one another, and grinning. The visual in the music video is an aspect that influences listeners or music fans to appreciate the song. Visualizing the song's words in the associated music video is crucial..

According to Rohini K. Srihari and Debra T. Burhans (1994), visualization of music videos has four types: spatial constraints, locative constraints, characteristic constraints, and contextual constraints. Each song has a specific purpose regarding the music video, video visualization, and lyrics. Specifically, this research will discuss some of the songs on the album of Bruno Mars because uses slang in most of his songs. This research is interested in investigating lyrics containing slang in several of Bruno Mars' songs in the Doo-Wops & Hooligans album. This album was chosen as the primary object of this study because it comprises various

meaningful slang and is visualized in a very entertaining music video. The following is an example of a data visualization of the contextual constraints type:

figure 1.1 Example of Data

45/SHO/PER/CON/WANNA/0:14

The lyrics "I just wanna lay in my bed"

This datum appeared in datum number 45 in the song title the lazy song. This datum found in 0:14 minutes. This data's visualization type is contextual constraints because there is a discrepancy between the spoken lyrics and the visualization in the video. In the lyrics, it says, "I just wanna lay in my bed" but the visualization is the singer is singing wearing glasses and around him there are people wearing gorilla masks.

There are some researches on visualization that have previously been conducted with a variety of research subjects. First, An Analysis of Slang Word in Song Lyrics Used by "Bruno Mars" conducted by Ferawaty puspitorini in 2019. In her research, the researcher only discussed about slang word in selected songs in Bruno Mars songs. Second, Types and Meanings of American Slang Used by The Main Characters in Bad Boy II Movie conducted by Dewa Gede Candra Adi Putra in 2014. In his

research, the researcher only discussed about types and meanings of amaerican slang in movie. In contrast, this study discusses the slang and types of music videos and visualization of the slang lyrics. It is an aspect that makes this research different from others because some of these specs are a unity that makes a song interesting. For this reason, the current research is entitled "Visualization of Sentences with Slang In Bruno Mars' Song Lyrics of Doo-Wops and Hooligans in Regard to The Music Videos" (a Socio-Visual Semantic Approach).

B. Limitation of the Study

In this study, many phenomena and theories analyze slang, music videos, and visualizations. Of course, it is necessary to limit the problem so the discussion is not going broad and stays on point. This study focuses on Bruno Mars' album Doo-Wops & Hooligans, whose songs have music video visualizations. It studies slang and visualization in the music video. This study uses the theory of Bloomfield and Guth (2014) about the types of slang which are divided into six types, utilizes the theory of Rohini K. Srihari and Debra T. Burhans (1994) about visualizing lyrics in music videos which are divided into four types, then uses the theory of Sven E. Carlsson (1999) about the type of music video in a song that has a visualization of each lyric which is divided into two types.

C. Formulation of the Problem

The formulations of the problem are the following:

- 1. What types of slang are found in Bruno Mars's songs?
- 2. What music video types are found in Bruno Mars's songs?

3. How do the music videos visualize the lyrics containing slang found in Bruno Mars's songs?

D. Objective of the Study

Concerning the problems, this study attempts to reach the following objectives:

- 1. To reveal slang types found in Bruno Mars' songs
- 2. To describe music video types found in Bruno Mars' songs
- To unveil how the music videos visualize the lyrics containing slang as found in Bruno Mars' songs

E. Benefits of the Study

The benefit of the study is partitioned into two kinds: theoretical and practical benefit:

1. Theoretical Benefit

The research aims to give linguistic knowledge on word and visual semantics to students, especially English Literature students. Hopefully, this research can help them understand slang, music videos, and visualization.

2. Practical Benefit

For the researcher, this study improves researcher's comprehension on slang and visual semantics, especially when they are applied to music videos.

For the reader, this research explains the additional information for those interested in slang and visual semantics on music videos and for the comparison research to the relevant study that uses same or different object.

F. Definitions of the Key Terms

To make the study more reliable and convincing, it is necessary to provide key of terms, such as the theory of slang, the theory of music video, and the theory of visualization.

1. Slang

According to John Bowden (2015), slang is the language created naturally and has a meaning that comes from the standard language and continues to experience language changes every time without basic rules.

2. Music Video

According to Carlsson (1999), music video is a form of audio-visual communication in which the meaning is created in carries of information such as; music, lyrics, and moving images. Carlsson (1999) divided music video into two types: performance video and conceptual video.

3. Visualization

Visualization is the embodiment of images or videos based on a particular project that characterizes the project and makes it interesting (Taylor and Francis, 2011).

According to Rohini K. Srihari and Debra T. Burhans (1994), visualization of music videos has four types: spatial

constraints, locative constraints, characteristic constraints, and contextual constraints.

CHAPTER II

LITERATURE REVIEW

A. Theoretical Background

1. Socio-Visual Semantic Approach

Sociolinguistics studies social phenomena in terms of linguistics (Meyerhoff, 2006). The focus of sociolinguistics is related to social life, which is not discussed in other linguistics. Examples of this sociolinguistic discussion are code-switching, bilingualism, multilingual, language use in society, politeness, slang, and others.

Furthermore, a subfield of linguistics called semantics investigates the meaning of words. Whether this word is written or unwritten, it will always provide a meaning reflecting its original context. The word's definition can be found anywhere in any text, including books, social media posts, various literary works, movie subtitles, and songs.

Visual Semantics is the application of semantics visualized through images or videos (Thomas, 2003). Visual semantics is the result of the development science of semantics, which initially only analyzes words and then looks for meaning. However, visual semantics analyzes it deeper into the visual form of the word to the sentence that is looking for the meaning. Then, the two approaches of semantics and sociolinguistics will be merged as socio-visual semantics that will act as a framework to analyze the phenomenon of slang as language variation used by the community and applied in works of art in the form of music, picture, or videos.

2. Slang

Slang is a word that continues to grow and used all the time by the community where its use occurs in informal conditions (Agsa, 2020). According to Coleman (2011), slang is very flexible because it is used by anyone and applied to all things to facilitate conversation and distinguish whom they are talking to. Slang in several countries has similarities and differences because they have different histories. These differences occur due to several influences, such as social, political, and local languages, that affect pronunciation and accent.

The history of slang in America originated from the African-American culture of hip and gig. Over time it developed and was taken over by American culture because of its exciting lifestyle and pronunciation (Rayes,2005). Then, in the mid-18th century, slang evolved in several areas, including America. As a result of these developments, slang continues to grow until now and is often used by several groups, but primarily by teenagers to adults in America because it is a familiarity in friendship. The use of slang is only done at informal times. During a formal event, it is not allowed to use slang because it is considered impolite and not following the context.

On the other hand, according to Dinny Aulia (2020), cited from Jonathan (2001), the history of slang in England is divided into 5 phases. The first in the 16th century was slang for deficient grade levels, such as criminals and beggars. Then in the 17th century, slang changed rapidly because it managed to attract the attention of writers,

and then in one of his poems, slang words were inserted. Then in the 18th century, slang was recognized as one of the vocabularies in English because there were changes that many people used. Furthermore, in the 19th century, slang developed because a slang dictionary was created, which contained slang words, then contained several slang words obtained after the first and second world wars, such as the words Burra and burke. Then in the 20th century, slang was used as an everyday language without any social class, which, as before, was only used by criminals. Nowadays, slang is used in daily conversation and some works of art, such as films, poems, and songs.

The use of slang is prevalent today and has penetrated the world of art, such as songs. Many today's singers make their lyric songs using slang, such as Justin Bieber, Ariana Grande, Ed Shareen, and Bruno Mars. The reason for using this slang is because the structure of slang is flexible, more informal, and relaxed, so there may arise connections between the singer and the listener of the music. Bloomfield and Guth (2014) divided slang into six types, namely abbreviation, funny mispronunciation, shortened forms, interjection, figurative expression, and nicknames.

a. Abbreviation

The abbreviation is framed by taking the underlying letters of some the words in an expression or title and articulating them as a word (O'Grady & Archibald,2016). The abbreviation is the method involved with shortening words and utilized

recorded as a hard copy to address total structures. For Example, CU (see you), CMIIW (correct me if I am wrong), ASAP (as soon as possible), JK (Just Kidding), and LOL (laugh out loud).

b. Funny Mispronunciation

Funny mispronunciation is a change in the elevation of the peculiar tone of the question that is used as a playful kind of disrespectful language or, instead, conveys a sense of uncertainty about something. There are no semantically related structures in these articulations. For example, ya (you), ehneeway(anyway), cuh-bud (cupboard), sam-un(salmon),and wenz-day (Wednesday)

c. Shortened forms

Shortened forms are produced and represented as short words, syllables, or groups of words by omitting internal letters and sounds. Shortened forms are used in several dialects. Logically, constrictions are two words more constrained by adding quotations where letters have been deleted since the term shortened suggests being connected. For example, she's (she is), they're (they are), can't (can not), don't (do not), and couldn't (could not)

d. Interjection

An interjection is a structure that can not be joined (attached), has no syntactic support in different structures, and

is utilized for communicating sentiment. For example, hot damn, that's my boy, fuck yeah!, blah, and oops.

e. Figurative Expression

Figurative expression is an expansion of the importance of words or gathering of words to get specific impacts by partnering two things. Slang in non-literal articulation implies layers of extra implications, while words in exacting articulations show what is implied by general use or word reference and decipher information to change it into importance. For example, busy as a bee, lean as a whistle, brave as lion.

f. Nickname

Nickname is a given name that is connected with its honors. It is a substitute for the specific name of the individual known, spot, or thing and generally is utilized for communicating warmth; it is a type of friendship and diversion. For example, Junior Gong, snuggle hug, two-dipp, babe, and cutie patootie.

3. Music Video

A music video is a form of audio-visual communication in which the meaning is created in carries of information such as; the music, the lyrics, and the moving images (Carlsson, 1999). According to Vernalis (2013), music video is a medium of music where song lyrics are visualized or manifested in the form of video. It makes the audience interested in listening to and watching the music. Based on the above understanding, it can be seen that the existence of a music video in a song is a unique attraction for music listeners who feel close to singers and songwriters because of indirect communication through the music video. Sometimes many people still think that music videos are the same as video clips; even though both have differences at first, they become the same over time. According to Efendy (2002), a video clip is a collection of image pieces that are included in a video with a specific music background. At the same time, the music video is a storyline and story concept made according to the song and then visualized in a video.

Music videos used to be called video clips with a history, so they have undergone several changes according to the times (Altman, 2007). Beginning in 1984, Joseph W. Stern and Edward B. Marks made musical performances by being given a series of images through an LCD projector. From this, it attracted many viewers, which was then named pictorial music, currently well known as video clips. Then in 1929, Blues Bessies made a short film that featured hits from the background. After that, several musicians appeared and made short films of their songs, such as Sister Lockout and Material Girl. This music video was made from 2017 and has 137M video views. The song title of music video is Material Grill, sung by Madonna.

Figure 2.1 example of short films as musical video (2017)



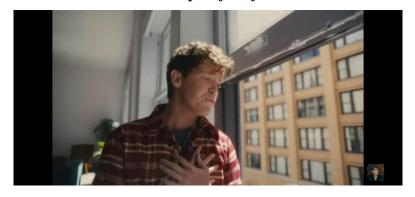
Then in 1959, Richardson coined a new term for it to become a music video. In the videos, there is a visualization of the song's story so that it becomes the main attraction for music listeners. That is because the music video makes listeners feel that the song is genuine and easy to visualize in their minds and may get feel from the song. Over time the music video has also become a promotional event for the song until now. Furthermore, for several parties, the video is given several support features to make it easier for musicians to create music videos that are more interesting and memorable for their music listeners. According to Carlsson (1999), music video has two types; performance and conceptual video.

a. Performance video

A performance video is a music video that features a singer's video while singing a song. There are several video angles of this type, and the singer is actively involved in the video. One famous musician that often produces performance

videos is Jamie Miller, especially in the Here's Your Perfect song.

Picture 2.2 Example of Performance Video



Many musicians use this type of performance video as their music video because musicians want to appear directly in the video. This will likely make the fans feel closer to the musicians and or more pronounced later as a promotional event for the musician (Biagi, 2010). For this reason, the researcher is interested in investigating Bruno Mars' music video because he often appears in videos and sings in that frame, like in the following songs, Grenade, Just the Way You Are, The Lazy Song, and Liquor Store Blues.

b. Conceptual Video

A conceptual video is a music video in which the singer does not appear in the frame. However, the song is visualized with something—using this type of music video because the musicians do not seem confident to be appeared in the video frame. Also, musicians want to create a character in the song so that it makes it easier for listeners to remember the song and

then get many responses from the music listener (Straw, 1993). This type of music video usually has its meaning which the audience can guess from the purpose of the video. An example: Lollipop music video. The musician used the character of little red riding hood, which is colorful, like a lollipop girl walking around the ground in a cartoon motion.



Figure 2.2 Example of Performance Video

4. Visualization

Visualization is a process of flow through a visual approach to strengthening observations which can make it easier for people who see the illustration and conclude the meaning in the image (Mahadun, 2010). Based on this understanding; it is known that visualization can make it easier for us to imagine or think about natural objects so that images and videos come alive. The existence of visualization also contains its message from the images listed. Visualization is manifested in various forms, such as film visualization, image visualization in school books, visualization in pamphlets, storybooks, and song lyrics.

Visualizations can connect actual concepts and ideas effectively (Asmara, 2009) and it can draw attention to a work of art, including a song. Musicians visualize their songs on a video that becomes the attraction and promotion of the song so that people who listen the song feel comfortable with the visualization. Then this research focuses on semantic visualization, which focuses on the meaning of words in the video with visualization of the song's lyrics. According to Rohini K. Srihari and Debra T. Burhans (1994), visualization of music videos has four types: spatial constraints, locative constraints, characteristic constraints, and contextual constraints.

a. Spatial constraints

Spatial constraints is a type of visualization where the lyrics and the description match. The meaning of the lyrics then visualized in the music video is the same as the lyrics. This type is also widely used. Spatial constraints are geometric or topological limitations, for example, left-of, above, inside, and so on. They can be two-fold and depictobject connections. Complex spatial limitations, for example, "encompass," are separated into a bunch of imperatives given spatial natives.

Figure 2.4 The Example of Spatial Contraints



The lyrics "walking the street with you and your worn-out jeans"

The visualization of that picture is included in the spatial constraints category because the lyrics and the visualization of the lyrics are compatible. The lyrics "walking the street with you and your worn-out jeans" The visualization is the singer and a man wearing old jeans walked together.

b. Locative constraints

Locative constraints is a type of visualization in which the lyrics and their description correspond to the visualized place. For example, when the lyrics reads being in the classroom then the visualization is being in the classroom

Figure 2.5 the example of localative contraints



The lyrics "I'm in the room"

When the lyrics are being in the room then the visualization shows someone in the room.

c. Characteristic constraints

Characteristic constraints is a type of visualization in which the lyrics of the description match the visualized expression. For example, if the lyrics explain that you are happy, visualize someone with a happy expression.

Figure 2.6 Example of Characteristic Contraints



The lyrics "a simple lan can make you laugh"

In the lyrics it says "a simple lan can make you laugh" while the visualization is showing people smiling, this is included in the characteristic constraints because it is related to expression.

d. Contextual constraints

The contextual constraint is a type of visualization where the lyrics are implied. The point is that visualization viewers have to find out the video's hidden meaning.

Usually, the lyrics with the visualization are slightly

different but relevant. What is said in the lyrics with different visualizations, so the audience must find out for themselves from the lyrics, but the concept of the music remains the same, only the visualization is different from the lyrics.

Figure 2.7 Example of Contextual Constraints



The lyrics "but now i know a perfect way to let you go"

This visualization is included in the category of contextual constraints because the lyrics and visualization in the music video are different. The lyrics in the video are "but now i know a perfect way to let you go" while the visualization of the lyrics is the singer sings by the window looking outside.

B. Previous Studies

To ensure the authenticity of this research, the researcher presents previous studies, which show the differences and similarities between the current and previous studies. There are five previous studies related to this research. The first previous study is *The Analysis of Slang used in Ariana Grande's Song Lyrics*, conducted by Martha Fauziah in 2016. The purposes of this research are to find out the kinds of slang used in Ariana

Grande's songs and to perceive the meaning of slang used in the song. This research method has qualitative, based on the library, then collecting, reading, and taking related data for research purposes related to slang. The finding shows the most slang used in the lyrics of Ariana Grande's several songs is abbreviation and grammatical slang. This research has the same subject but different objects and theories used.

The second previous related study is *An Analysis of English Slang Words Used in Eminem's Rap Music*, from Evadewi Rani and Jufrizal (2018). This research aims to identify what kind of slang is in Eminem's songs and what dominant kind of slang is used in Eminem's songs. The method of this research was descriptive-qualitative. The results of this research was that the total data of slang in Eminem's songs are 47 data, and the dominance slang of this research was flippant. This research has the same subject but have different theories and objects.

The third previous study is *An Analysis of Slang Language in Song Lyrics Used by Justin Bieber*, researched by Nia Mahmunik (2018). The purposes of this research was to find out the slang used in Justin Bieber's songs and to classify the characteristic of slang used in Justin Bieber's songs. The method of this research was descriptive-qualitative. The result of this research was that the characteristics of slang used in Justin Bieber's songs is blending. This research has the same subject but different objects and theories used.

The fourth previous study is *Deixis An Analysis of Bruno Mars Song Lyrics in Doo Woops & Hooligans* by Mega Septiana Putri (2020). This research aims to identify the kinds of deixis and the motives of Bruno Mars in song lyrics Doo-Wops & Hooligans Album. The method of this research is a qualitative method to collect the data. This research results in the kind of deixis: person deixis, spatial deixis, temporal deixis, social deixis, and discourse deixis. This research has the same object, but there are differences in theory and subject.

The fifth previous study is *The Analysis of Slang Word Use in Songs Lyrics of Bruno Mars* by Iusnar Novelia Sinaga (2020). This research intent to find out types of slang in Bruno Mars's Songs and to classify dominant types of slang in Bruno Mars's songs. This research used the descriptive-qualitative method. This research shows 105 slang words in Bruno Mars's album; the dominant slang words are shortened words consisting of 89 from 105 data. This research has the same subject and object, but there are differences in the theory used.

CHAPTER III

RESEARCH METHOD

A. Research Design

This research uses a descriptive qualitative research method. This qualitative research method uses data based on a written form, not a number or formula. A descriptive qualitative research method is a research method that describes a current phenomenon, occurrence, or event. According to Creswell (1994), the purpose of the descriptive research technique is to gather data on the current state of the environment. The descriptive technique's goal is to methodically find a thorough explanation and description of the study object. This research method uses a method significantly related to the results of data from slang analysis and visualization on song albums using visual semantic studies. The final result of this research is a form that contains data that explains the types of slang, types of music videos, and visualization of music videos.

This descriptive qualitative method will collect data in words or pictures rather than in the form of numbers. According to Moleong (2007), qualitative research aims to understand the phenomena experienced by research subjects. Using this research method is highly recommended because the process uses analysis. The intended analysis of the data found then becomes a written result. This study focuses on analyzing the phenomenon of slang as language variation visualized in the form of music video in Bruno Mars' album of Doo-Wops and Hooligans.

B. Data and Data Sources

The data consist of discourses, sentences, phrases, words, and even morphemes (Subroto, 1992). This research data are in the form of words and pictures of lyrics containing slang in music videos and official lyrics. The study uses Doo-Wops and Hooligans album as data from official Bruno Mars YouTube, Official Bruno mars Spotify, and the website. The data sources are divided into two parts, there are primary data source and secondary data source.

1. Primary Data Sources

Data that are fresh and first-time collections are considered original and are referred to as primary data (Joop Hox and Boeije, 2005). These informational pieces resemble raw materials. The primary data were taken from Bruno Mars' official youtube and Bruno Mars' official spotify.

2. Secondary Data Sources

Secondary data are those that have already undergone statistical analysis or have been acquired by someone else, go through the statistical process, and then handed on to someone else (Joop Hox and Boeije, 2005). It is information that has already been gathered and used for another purpose, whether publicized or not. The researcher focuses on songs in Doo-Wops and Hooligans album have music videos. The secondary data were taken from academic jurnals, books, and other resources that have correlation with visualization of slang.

C. Resarch Instrument

Recognizing the information on this exploration required a few instruments. As indicated by Moeleng (2002), the specialist takes an information gatherer, an information mediator, an investigation, and the result from the sequel of the examination. Therefore, in this study, the researcher becomes the principal instrument in gathering, examining, and depicting the information is connected with the being a tease, captioning methodologies, the type of slang, type of music videos, and how to visualize the slang on the music videos. The researcher also used some other supporting instruments, such as a laptop, book, pen, dictionary, website, and official account of Bruno Mars.

D. Data Collection Techniques

According to Patton (2020), qualitative content analysis can be used to analyze various types of data, but data is needed to be transformed into written text before starting the analysis. The researcher collects the data by documentation and technique to capture lyrics containing the slang content in music videos. In this research, the researcher collected data by watching music videos, listening to the music, and reading the lyrics. In collecting data, the researcher uses several steps, including:

- The researcher searched the song Doo-Wops and Hooligans on Spotify official and music videos on youtube official.
- 2. The researcher downloaded music videos on youtube official.
- The researcher listened to and watched the music videos Doo-Wops and Hooligans carefully and comprehensively several times.

- 4. The researcher made tables for the data that the researcher got from songs and music videos.
- 5. The researcher gave a number for each piece of data; the number is based on the time in the song.
- 6. The researcher selected the data based on theories.
- 7. The researcher classified the data into the types of slang by using Bloomfield's theory.
- 8. The researcher classified the data into the types of music videos by using Carlsson's theory.
- 9. The researcher classified the data into visualizing the slang in music videos using Rohini K theory.
- 10. The researcher coded the data.

E. Data Validation Techniques

Validation of data is required to ensure data trust. One of the most critical aspects of this research is data. The data must be validated before the researcher begins analyzing it. According to Creswell (2009), qualitative method validity is when research examines data accuracy. To produce meaningful results, data must be valid. The researcher requests the validator in data validation after collecting information from Doo-wops and Hooligans album. The criteria for the validator in this study were an expert in English, an expert in linguistics, a minimum master's degree, and an expert in classifying data based on material. Data are delivered to the expert to determine the data's trustworthiness. The data in this research are checked and validated with the

assistance of an expert because it is more effective and objective. The process is used to determine whether or not the data is correct for its category.

F. Data Analysis Techniques

Data analysis techniques are necessary to derive research results. According to Spradley (1980), there are four types of data analysis. There are domain analysis, taxonomic analysis, componential analysis, and theme analysis. Data analysis techniques described below:

a) Domain Analysis

In this section, the researcher distinguishes data and nondata with domain analysis. The existence of the object being sought is so broad that it is necessary to make it more detailed by distinguishing whether it is data. The data sought in this research is based on lyrics containing slang on the album Bruno mars Doo-Wops and Hooligans and visualization in the music video. Bellow this is the table for domain analysis:

Table 3.1 the example of domain analysis

No	Pictures	Data	Codes	Notes on the Codes	Valid	Invalid

b) Taxonomy Analysis

The researcher divided the data into several formation and provided structural question. According to Benjamin (1956) Taxonomy is about classification based on data scientific research on things that are classified in systematics. In the taxonomy, the researcher classify the types of slang based on the theory of

Bloomfield and Guth (1999), the theory music video by Carlsson (1999), and Rohini K and Debra T.Burhans (1994) for the theory of visualization. In this part, the researcher coded the data after collecting and categorizing the data. Coding data and classifying data use taxonomic analysis. Bellow this is the table:

Table 3.2 the types of slang

Lyrics	The types of Slang									
	Abb fun		sho	inter	fig	nick				

Table 3.3 the types of music video

The title of	The types of music video							
songs	Performance Video	Conceptual						
		Video						

Table 3.4 visualization of song lyrics containing slang

Lyrics		The types of visualization								
containin g of slang	Spatial	Locative	Characteristi	Contextual						
	Constraint	Constraint	С	Constraint						
	S	S	Constraints	S						

An example of coding the data:

1/sho/per/con/that's/0:07

1: datum number 1

Sho: shortned forms

Per: performance videos

Con: contextual constraints

That's: types of slang

0:07: time of lyrics music

c) Componential Analysis

In connecting components or aspects of research, componential analysis is needed. The researcher makes a table whose contents connect each existing data and classify it into readable data. The component data will show the dominant slang used in the Bruno Mars album, the music video used, and the visualization of the slang in the Bruno Mars album Doo-Wops and Hooligans. Bellow this is the table:

Table 3.5 : The Componential Table of Bruno Mars' Album of Doo-Wops and Hooligans

Componential Table		Slang	Slang					Music types	video	visua	ılizati	on	
	Ab	Abb	fun	sho	inter	fig	nick	per	conc	spa	loc	cha	con

Notes:

Abb: Abbreviation

Fun: Funny Mispronounciation

Sho: Shortened Forms

Inter: Interjection

Fig: Figurative Expression

Nick: Nickname

Per: Performance Video

Conc : Conceptual Video

Spa: Spatial Constraints

Loc: Localative Constraints

Cha: Characteristic Constraints

Con: Contextual Constraints

d) Cultural Theme Analysis

Analyzing the cultural theme and determining the cultural

theme is the final step in technical data analysis by Spradley

(1980). At this stage, the researcher also makes patterns in the

interpretation obtained from the componential table to find out the

conclusions. Based on this, it is found that dominant data in

research comes from a question in research. The researcher will

justify and conclude the research findings.

Researcher consign some theories to analyze the data. This

research using Bloomfield and Guth's (2014) theory to classifying

the types of slang, the types of music video used Carlsson's (1999)

theory, and visualizing the slang used Rohini K and Debra

32

Burhans's (1994) theory. The following data analysis steps used by the researcher:

- Recognizing slang word from Bruno Mars' song lyrics of Doo-Wops and Hooligans.
- 2. Determining and using the theories to classify types of slang, types of music video, and visualize slang.
- Examining slang word from Bruno Mars' song lyrics of Doo-Wops and Hooligans to classifying the types of slang according to Bloomfield and Guth's (2014).
- 4. Using Carlsson's (1999) theory to classify types of music video.
- 5. Proving Rohini K and Debra Burhans's (1994) theory to unveil visualize the song lyrics containing slang.
- 6. Presenting and discussing the data findings.
- 7. Drawing conclusions and making recommendations based on the data analysis.

CHAPTER IV

FINDINGS AND DISCUSSIONS

This chapter discussed some of the findings related with the objectives of the study that answered the formulation of the problem written in order; (1) To reveal slang found in Bruno Mars' songs, (2) To describe music video types found in Bruno Mars' songs, and (3) To unveil how the music videos visualize the lyrics containing slang as found in Bruno Mars' songs. The findings are discussed as follows.

A. FINDINGS

In this section, the researcher analyzes the subject of the research by explaining and discussing the theory of slang using Bloomfield and Guth (2014), using the theory music video by Carlsson (1999) also the theory of visualization by Rohini K and Debra T. Burhans (1994). The researcher describes the knowledge gained collected from the data. To determine if there was data based on the theory used. The data was taken from selected songs in album Doo-wops and Hooligans that have music video. Of the songs on the Doo-Wops and Hooligans album, only five songs have music video, so all five of these songs are the object of this research.

Based on the theory of slang, there are six types of slang including abbreviation, funny mispronounciation, shortened forms, interjection, figurative expression, and nicknames. Within the theory of music video, the researcher defines two types of music video, namely performance video and conceptual video. Based on the theory of visualization, the

researcher divides visualization into four types, namely spatial constraints, localative constraints, characteristic constraints, and contextual constraints.

1. The Types of Slang Found in Bruno Mars' Songs

To analyze the types of slang found in Bruno Mars' songs album Doo-Wops and Hooligans that have music video, this research uses the theory of Bloomfield and Guth (2014). They stated that types of slang are classified into six types. First, abbreviation is framed by taking the underlying letters of some the words in an expression or title and articulating them as a word. Second, funny mispronounciation is an alteration of the stature of the unusual tone of the inquiry that is utilized as an amusing impolite language or then again communicates a feeling of doubt about something. Third, Shortened forms are short types of words, syllables, or gatherings of words composed and expressed, made by dispensing with inside letters and sounds. Fourth, an interjection is a structure that can not be joined (attached), has no syntactic support in different structures, and is utilized for communicating sentiment. Fifth, figurative expression is an expansion of the importance of words or gathering of words to get specific impacts by partnering two things. Sixth, nickname is a given name that is connected with its honors.

The researcher found 123 data containing slang in the selected songs in album of Doo-Wops and Hooligans that have music video in this research. The findings are 1 data of abbreviation, 2 data of nickname, 3

data of figurative expression, 9 data of funny mispronounciation, and 108 data of shortened forms, as shown in the table below:

Table 4.1 The Percentage The Types of Slang in Doo-Wops and Hooligans album

Types	Total	Precentage
Abbreviation	1	0,8%
Nickname	2	1,6%
Figurative Expression	2	1,6%
Funny	9	7,3%
Mispronounciation		
Shortened Forms	109	87,9%
TOTAL	123	100%

From the table above, it can be seen that shortened forms is the most dominant types of slang in selected songs album of Doo-Wops and Hooligans that have music video. This research found 109 data of shortened forms or 87,9% percentage of the types of slang. Next, the researcher breaks down the findings into more detail as follows:

a) Shortened forms

Shortened form are consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. Bruno Mars on this album mostly uses a type of slang shortened form in the lyrics of the song because it is easy to understand and familiar to music listeners. The

research found 109 data of shortened forms in this research.

The researcher takes 5 example of shortened forms. The example of shortened forms in the selected song album of Doo-Wops and Hooligans that have music videos are described as below:

1) 9/SHO/PER/SPA/YOU'RE/1:22

The lyrics "Tell the devil I said "hey" when you get back to where **you're** from"

This datum appeared in datum number 9 in song title Grenade from album of Doo-Wops and Hooligans. This datum found in 1:22 minutes. The slang found in the data is "you're" which is a combination of the words you and are and then made simple in pronouncing it as "you're." Bruno Mars uses this slang because everyone is familiar with it, so without looking for the meaning or intent of the word, the music listeners already know its meaning.

2) 35/SHO/PER/CON/I'D/2:02

The lyrics"You know **I'd** never ask you to change"

This datum appeared in datum number 35 in the song title Just The Way

You Are from album of Doo-Wops and Hooligans. This datum found in 2:02 minutes. In this data, we found the slang "I'd" which has the original meaning I would. This type of slang is included in the shortened forms category because the combination of two words into one word is easier to pronounce.

3) 45/SHO/PER/CON/WANNA/0:14

The lyrics "I just wanna lay in my bed"

This datum appeared in datum number 45 in the song title The Lazy Song from album of Doo-Wops and Hooligans. This datum found in 0:14 minutes. In this data, we found the slang "wanna" which is a type of slang in the shortened form category. Wanna is a combination of words from want and to. This type of slang is included in the shortened form category due to the merging of two words or the reduction of the original word, which becomes a new type of word.

4) 62/SHO/PER/CON/AIN'T/0:35

The lyrics "so I ain't got a thing to lose"

This datum appeared in datum number 62 in the song title Liquor Store Blues from album of Doo-Wops and Hooligans. This datum found in 0:35 minutes. The slang in this data is "ain't" which comes from the combination of the words am and not then becomes slang. This word's slang type is the shortened form due to combining the two words.

5) 78/SHO/PER/CON/GOTTA/0:54

The lyrics "and you, all you **gotta** do is cross the line"

This datum appeared in datum number 78 in the song title The Other Side from album Doo-Wops and Hooligans. This datum found in 0:54 minutes. In the data above, there is slang, namely "gotta" a shortened form. It is included in this category because the word gotta is a combination of the words going and to.

All shortened forms in this research are coded as follows: 1a,1b,2a,2b,3a,5a,6a,7,8a,8b,9,10,11,12a,12b,13a,14a,15,16,17,18, 19a,21a,22a,23,24,25,26,27,28,29,30,31,32,33,34,35,36a,36b,37a,3 7b,38,39,40a,40b,41,42,43,44,45,46,47a,47b,48a,50a,50b,51,52a,5

2b,53b,54,55,56a,56b,57a,57b,59,60,61,62,63,64,65,66a,66b,66c,6 7a,67b,68,69b,70,71,72,73,74,75a,75b,76a,76b,76c,77,78,79,80,81 a,81b,82,83,84,85,86,87,88,89,90,91,92,93a,93b.

b) Funny Mispronunciaion

Funny mispronunciation is an alteration of the elevation of the unusual tone of the inquiry that is utilized amusing impolite language or then again as communicates a feeling of doubt about something. On the Doo-Wops and Hooligans album, which has a music video, Bruno Mars uses a lot of funny mispronunciation slang. The use of this type of slang is due to its unique pronunciation, but it still makes music listeners understand what the slang means. This type of slang on this album is only found in the Grenade song. The research found 9 data of funny mispronunciation in this research. The researcher take one example of mispronunciation because there is only one type of word in this slang. The example of funny mispronunciation in the selected song album of Doo-Wops and Hooligans that has music videos are described below:

1) 4/FUN/PER/SPA/YA/0:44

The lyrics "Throw my hand on a blade for ya"

This datum appeared in datum number 4 in the song title Grenade from album Doo-Wops and Hooligans. This datum is found in 0:44 minutes. The data found slang "ya," a type of funny mispronunciation slang due to changes in sound and writing from the original word type. The original word for this slang is "you". The use of this type of slang is only in the song title Grenade on the Doo-Wops Hooligans album, which has a music video.

All funny mispronunciation in this research are coded as follows: 3b,4,5b,6b,13b,14b,19b,and 20.

c) Figurative Expression

Figurative expression is an expansion of the importance of words or gathering of words to get specific impacts by partnering two things. Figurative language is generally slang because it does not have a certain standard. However, in the theory used in this research, figurative language is included in the category of figurative expression, only it is called differently and has the same purpose. Only three slang are found for figurative expression on the album of Doo-Wops and Hooligans, which includes a music video. The researcher takes three examples of figurative expressions. The example figurative expression in the selected song album of Doo-Wops and Hooligans that have music videos are described below:

1) 48b/FIG/PER/CON/SNUGGIE/0:42

The lyrics "I'll be lounging on the couch, just chilling in my **Snuggie**"

This datum appeared in datum number 48b in the song title The Lazy Song from album of Doo-Wops and Hooligans. This datum found in 0:42 minutes. The slang in the data is "Snuggie", a type of slang in the figurative expression category because it is a simile of a word that has a different meaning from the original. The original meaning of Snuggie is wedgy.

2) 49/FIG/PER/SPA/DOUGIE/0:44

The lyrics "click to MTV, so they can teach me how to **dougie**"

This datum appeared in datum number 49 in the song title The Lazy Song from album of Doo-Wops and Hooligans. This datum found in 0:44 minutes. the slang in data is "dougie," a slang category of figurative expression. The original meaning of Dougie is hip-hop.

d) Abbreviation

Abbreviation is the method involved shortening words and utilized recorded as a hard copy to address total structures. The abbreviation is a type of slang that appears to shorten the original word because initially, four words using this slang classification can be shortened to one word. The abbreviation of one word only uses the initial letter of each word to abbreviate. This type of slang makes people think a little because they have to know the meaning of the original word and meaning. On the album Doo-Wops and Hooligans, which includes a music video, only one slang is found for the type of abbreviation. The researcher take one example of an abbreviation. The example abbreviation in the selected song album of Doo-Wops and Hooligans that has music videos are described as below:

1) 58/ABB/PER/CON/LOTTO/0:25

The lyrics "Lotto tickets cheap beer"

This datum appeared in datum number 58 in the song title Liquor Store Blues from album of Doo-Wops and Hooligans. This datum found in 0:25 minutes. The data contains LOTTO slang which is an abbreviation slang category. This category uses the initial letter in each word and is made into one word that has the original with

the slang. LOTTO comes from the arrangement of words with Lots Of Time To Offer.

e) Nickname

Nickname is a given name that is connected with its honors. It is a substitute for the specific name of the individual known, spot, or thing and generally is utilized for communicating warmth; it is a type of friendship and diversion. This type of slang is used to mention a specific name that does not match the original name. This type is mainly used for pseudonyms or stage names for certain groups that aim to make it more famous and more fabulous in its pronunciation. Only one slang is found for this type of nickname on the Doo-Wops and Hooligans album, which includes a music video. The example of nickname in the selected song album of Doo-Wops and Hooligans that has music videos are described below:

1) 53a/NICK/PER/CON/POPS/1:47

The lyrics "but sorry **pops**, you'll just have to wait"

This datum appeared in datum number 53a in the song title the lazy song from album of Doo-Wops and Hooligans. This datum found in 1:47 minutes. The data found slang "pops" which is a type of slang nickname. Pops is

included in the nickname category because it is a nickname from the father's title.

2. The Types of Music Video in Bruno Mars' Songs

To analyze the types of music video found in Bruno Mars' songs album of Doo-Wops and Hooligans that have music video, this research using the theory of Carlsson (1999). Carlsson stated that types of music video divided two types. A performance video is a music video that features a singer's video while singing a song. In contrast, conceptual video is a music video in which the singer does not appear in the frame. The researcher found five music video data in the selected songs in album of Doo-Wops and Hooligans that have music video in this research. The findings are five data of performance video. On the Bruno Mars Doo-Wops and Hooligans album, which consists of 10 songs, only five songs have music videos. The five videos are included in the performance video category. The researcher concluded the total finding in the table and gives example of each data as follows:

Table 4.2 The Result of The Types Music Video

The title of songs	The types of music video						
	Performance Video	Conceptual Video					
Grenade	v	-					
The Lazy Song	v	-					
Just The Way You	v	-					

Are		
Liquor Store Blues	V	-
The Other Side	v	-

Based on the data above, it is known that the type of music video used in the songs on Bruno Mars' Doo-Wops and Hooligans album is a performance video. They entered this category because the singer appears in the music video without representing a particular object. Bruno Mars showed himself and sang live in his music video as an indication that he wanted to have a closer relationship with his music lovers and so that the general public would better know Bruno mars.

3. Visualization of the lyrics Containing Slang as Found in Bruno Mars' Songs

To analyze how the music video visualizes the lyrics containing slang as found in Bruno Mars' songs album Doo-Wops and Hooligans that have a music video, this research uses the theory of Rohini K and Debra T. Burhans (1994). They stated that the visual lyrics containing slang are divided into four types. First, spatial constraints are a type of visualization where the lyrics and the description match. Second, Locative constraints are a type of visualization in which the lyrics and their description correspond to the visualized place. Third, characteristic constraints are a type of visualization in which the lyrics of the description match the visualized expression. Fourth, the contextual constraint is a type of visualization where the lyrics are implied.

In this study, the object of this research is Bruno Mars' album entitled Doo-Wops and Hooligans, which has a music video. Of the ten songs containing album in the song, there are only five songs that have music videos. Then after it was discovered that the song had a music video and was used as the object of research. There are three research problems, and one of them is how to visualize the lyrics that contain slang, so not only visualize the slang but the full lyrics that contain slang. From the data obtained, there are 123 lyrics containing slang. The visualization of each of these lyrics is different but has the same meaning in a song. The visualization is then grouped by type according to the semantic visualization theory of this study. The types of visualization of lyrics that contain slang can be grouped as follows

Table 4.3 Visualization of Song Lyrics Containing Slang

The title	The types of visualization										
of songs	Spatial Locative		Characteristic	Contextual	Total						
	Constraints	Constraints	Constraints	Constraints							
Grenade	8	0	0	15	23						
The lazy song	11	0	0	13	24						
Just the way you are	3	0	0	22	25						

Liquor store blues	3	0	0	18	21
The other side	2	0	0	28	30
Total	27	0	0	96	123

Based on these data, it is known that out of 123 visualizations of lyrics containing slang, there are 95 data in the form of visualizations which are contextual constraints in which visualization has a specific purpose. There is no discrepancy between the lyrics and the pictures. In contrast, the data that is less dominant is the localative constraints and characteristic constraint with 0 data. The following is an explanation of each type of visualization of the lyrics containing slang found on Bruno Mars' Doo-Wops and Hooligans album:

a) Contextual Constraints

The contextual constraint is a type of visualization where the lyrics are implied. The point is that visualization viewers have to find out the video's hidden meaning. Usually, the lyrics with the visualization are slightly different but relevant. This type of visualization does not match the spoken lyrics with their descriptions. This type of visualization is the most dominant in the doo-wops and hooligans album, which totals 95 data out of 123 data. The

researcher took five examples of visualization of lyrics containing slang from contextual constraints on five songs with music videos in this album. The example visualization of lyrics containing slang in the selected song album of Doo-Wops and Hooligans that has music videos is described below:

1) 15/SHO/PER/CON/WON'T/2:23

The lyrics "But you won't do the same"

Figure 4.1 Contextual Constraints



This datum appeared in datum number 15 in the song title Grenade from album of Doo-Wops and Hooligans. This datum found in 2:23 minutes. In this data, visualization contextual constraints is found because the spoken lyrics and the visualization are different. The lyrics say, "But you won't do the same," but the visualization of the singer is singing and facing the window.

2) 27/SHO/PER/CON/WON'T/0:53

The lyrics "When I compliment her, she won't believe me"

Figure 4.2 contextual constraints



This datum appeared in datum number 27 in the song title Just The Way You Are from album of Doo-Wops and Hooligans. This datum found in 0:53 minutes. This data's visualization type is contextual constraints because there is a discrepancy between the spoken lyrics and the visualization in the video. In the lyrics, it says, "When I compliment her, she won't believe me," but the visualization that happens is that the singer sings while looking at the girl.

3) 45/SHO/PER/CON/WANNA/0:14

The lyrics "I just wanna lay in my bed"

Figure 4.3 Contextual Constraints



This datum appeared in datum number 45 in the song title The Lazy Song from album of Doo-Wops and Hooligans. This datum found in 0:14 minutes. The data obtained visualization of the contextual constraints due to the visualization of the music video with spoken lyrics. The lyrics read, "I just wanna lay in my bed," while the visualization of the lyrics realizes that the singer is singing while wearing glasses, and around him, there are people wearing gorilla masks.

4) 63/SHO/PER/CON/DON'T/0:39

The lyrics "take me to a place where I don't care"

Figure 4.4 Contextual Constraints



This datum appeared in datum number 63 in the song title Liquor Store Blues from album of Doo-Wops and Hooligans. This datum found in 0:39 minutes. This visualization is included in the category of contextual constraints because the lyrics and visualization in the music video are different. The lyrics in the video are "take me to a place where I don't care," while the visualization of the lyrics is the singer singing while accompanied by a man beside him with a background of smoke.

5) 86/SHO/PER/CON/AIN'T/2:10

The lyrics "cause this ain't wonderland"

Figure 4.5 contextual constraints



This datum appeared in datum number 86 in the song title The Other Side from album of Doo-Wops and Hooligans.

This datum found in 2:10 minutes. The song lyrics are "cause this ain't wonderland,"

while the visualization of the lyrics is a fragment of several moving images, and the singer continues to sing. It does not match the spoken lyrics of the song, so it is included in the category of contextual constraints.

All contextual constraints in this research are coded as follows: 1b,2a,2b,3a,5a5b,6a,6b,7,11,12a,12b,13a,13 b,14a,14b,15,16,17,18,19a,1a,3b,19b,20,21a, 21b,22a,22b,23,24,25,26,27,28,29,30,31,33, 35,36a,36b,37a,37b,38,39,40a,40b,41,43,44, 45,48a,48b,51,52a,52b,53a,53b,55,58,59,60, 61,62,63,64,65,66a,66b,66c,67a,67b,70,71,7 2,73,74,75a,75b,76a,76b,76c,77,79,81a,81b, 82,83,84,85,86,87,88,89,91,92,93a93b.

b) Spatial Constraints

Spatial constraints is a type of visualization where the lyrics and the description match. The meaning of the lyrics then visualized in the music video is the same as the lyrics. This type of visualization is straightforward to indicate because there is a match between the visualization and the written lyrics, making it easier for people to understand the meaning of the visualization. For example, when the written lyrics are about having dinner with the family, the visualization of the lyrics depicts having dinner with the family. The completeness

of the visualization supports it. The visualization in this album contains 123 data, but 28 data are included in the spatial constraints visualization category. The data is spread across five types of songs that have music videos on this album. The example visualization in challenges of lyrics containing slang in the selected song album of Doo-Wops and Hooligans that has music videos are described below:

1) 9/SHO/PER/SPA/YOU'RE/1:22

The lyrics "tell the devil I said "hey" when you get back to where you're from"

Figure 4.6 Spatial Constraints



This datum appeared in datum number 9 in the song title Grenade from album of Doo-Wops and Hooligans. This datum found in 1:22 minutes. The visualization of this data is included in the spatial constraints category because the lyrics and the visualization of the lyrics are compatible. The lyrics read, "tell the devil I said "hey" when you get back to where you're from," The visualization is that the singer said hey to many people who are like scary thugs. It can be indicated that the type of data visualization is spatial constraints.

2) 32/SHO/PER/SPA/YOU'RE/1:34

The lyrics "because girl, you're amazing"

Figure 4.7 Spatial Constraints



This datum appeared in datum number 32 in the song title just the way you are from album of Doo-Wops and Hooligans. This datum found in 1:34 minutes. In this data, the type of visualization of lyrics is included in the spatial constraints category. It is stated in the lyrics that it reads, "because girl, you're amazing," and the visualization of the lyrics is a singer singing as if hinting that in front of her, there is an extraordinary woman who can also smile. Based on this explanation, it is indicated that the datum visualization is included in the spatial constraints category.

3) 46/SHO/PER/SPA/DON'T/0:21

The lyrics "don't feel like picking up my phone, so leave message at the tone"

Figure 4.8 Spatial Constraints



This datum appeared in datum number 46 in the song title The Lazy Song from album of Doo-Wops and Hooligans. This datum found in 0:21 minutes. The lyrics read, "don't feel like picking up my phone, so leave a message at the tone," and the visualization is singing while wearing glasses and around him, there are people wearing gorilla masks, and Bruno Mars does not seem to want to pick up the phone. The type of visualization in these lyrics is spatial constraints because there is a match between the song lyrics and the visualization.

4) 68/SHO/PER/SPA/DON'T/1:29

The lyrics "take me to a place where I don't care"

Figure 4.9 Spatial Constraints



This datum appeared in datum number 68 in the song title Liquor Store Blue from album of Doo-Wops and Hooligans. This datum found in 1:29 minutes. The lyrics read, "take me to a place where I don't care" and the visualization is the singer sings accompanied by a man with crossed arms indicating he does not care. The type of visualization in these lyrics is spatial constraints because there is a match between the song lyrics and the visualization.

All spatial constraints in this research are coded as follows:4,8a,8b,9,10,32,34,42,46,47a,47b,49,50a,50 b,54,56a,56b,57a,57b,68,69a,69b,78,80,90.

B. DISCUSSIONS

In the discussion section, the researcher justifies some findings from all the data analyzed in the previous chapter. To answer the rationale for the research question in this study by designing the discussion. As a result, the researcher elaborated on types of slang, types of music videos, and how lyrics containing slang were visualized in the Doo-Wops and Hooligans music video album. Discussion included analysis to obtain interpretations based on findings. The discussion proceeded as follows:

Table 4.4 componential table

NO	Object Research	Slang	Slang					Music	video	visual	izatio	n	
	(Album of Doo-							types					
	Wops and	Abb	fun	sho	inter	fig	nick	per	conc	spa	loc	cha	con
	Hooligans)												
1	Grenade	-	9	25	-	1	-	V	-	8	-	-	27
2	Just The Way You	-	-	22	-	-	-	V	-	3	-	1	18
	Are												
3	The Lazy Song	-	-	18	-	2	1	V	ľ	11	-	-	10
4	Liquor Store Blues	1	-	16	-	-	-	v	ı	3	-	-	15
5	The Other Side	-	-	27	-	-	-	v	-	3	-	-	24

According to Julio Agsa (2020) slang is a word that continues to grow and use all the time by community where its use occurs in informal conditions. In this research, Bruno Mars' album of Doo-Wops and Hooligans use five types of slang consisting of 123 slang data. Slang is an abbreviation, funny mispronunciation, shortened form, figurative expression, and nickname. The reason will be discussed in below:

First, based on the finding, the researcher infers that shortened forms are the dominant type of slang in the research. The researcher found 108 data belongs to shortened forms. In the album Bruno Mars Doo-Wops and Hooligans, there are five songs that have music videos which are the main data in this research. This type of slang is easier to know and understand its meaning. Because in fact, this type of slang only combines two words without changing many of the original words of this slang so that song listeners can enjoy the song more without having to find out the original meaning of the slang. That reason indicated that Bruno Mars used a lot of this type of slang.

Second, Funny mispronunciation is an alteration of the stature of the unusual tone of the inquiry that is used as amusing impolite language or communicates a feeling of doubt about something. The researcher found 9 data belongs to funny mispronunciations. The slang is "ya" which has the original meaning you. In this type of slang, the original sound of the slang word changes so that the writing changes but still has the same meaning. In using this type of slang in his songs, Bruno Mars follows the trend of that time so that his music listeners are updated with the types of word choices in the lyrics.

Third, the figurative expression expands the importance of words or the gathering of words to get specific impacts by partnering two things. The researcher found that 3 data belong to figurative expression. The data found has a different meaning from the original writing. Song listeners must discover the original meaning by connecting the existing lyrics. Other people easily understand the figurative expression used by Bruno Mars in this song. The use of slang of this type is quite well-known and used by the general public, so Bruno Mars uses this type of slang.

Fourth, a nickname is a given name connected with its honors. The researcher found 1 data belonging to a nickname. In this study, this type of slang was only used a little because of the nicknames or designations in each name in different areas, so Bruno Mars chose this type of slang in general, which has the same meaning. It was also done by Bruno Mars, not without reason. Bruno Mars is a famous musician at the international level, so he has to make many word choices in his song lyrics. In this type of slang, "pops" is used, a slang word for

father. This type of slang is well known in America and is often used there, so this album includes this type of slang.

Fifth, The abbreviation is framed by taking the underlying letters of some words in an expression or title and articulating them as a word. This type of slang is the least used in this study because only one slang falls into this category. This slang is challenging to understand because it only uses the first letter in each word you want to use as slang. The slang in this type is "LOTTO" which means Lots of Time to Offer. From five words, it is shortened to only one word in this type of slang. It is indicated that this is the reason why Bruno Mars only uses 1 data for this type.

A music video is a form of audio-visual communication in which the meaning is created by carrying information such as; the music, the lyrics, and the moving images (Carlsson, 1999). The researcher used Carlsson's (1999) theory to discuss the types of music videos found in Bruno Mars's Album Doo-wops and hooligans. He stated there are two types of music videos. They are performance videos and conceptual videos. Having a music video in each song creates additional income for the song owner because Bruno Mars' music video on this album cannot be viewed offline. It can only be viewed online. On the Doo-Wops Hooligans album, which consists of 10 songs, only five songs have music videos.

The five music videos on the Doo-Wops Hooligans album fall into the performance video category. The definition of a performance video is a type of music video in which the singer appears in the video without being illustrated by anything. Using this type of music video is primarily only used by singers who

have high self-confidence, so they are not ashamed to be shown in public. Bruno Mars is an international singer who has many achievements and is famous. The use of this type of music video also makes singers closer to their music listeners and also makes them better known to the public.

Humans are visual creatures who judge something based on the visualization in front of them (Mahadun, 2010). The importance of this visualization is applied in all aspects, including music videos. The existence of visualization in music videos is also enjoyable. Visualization is a process of flow through a visual approach to strengthening observations, making it easier for people who see the illustration and conclude the meaning in the image. The researcher used Rohini K. Srihari and Debra T. Burhans's (1994) theory to discuss how to visualize lyrics containing slang in Doo-Wops and Hooligans Album, which has a music video. They stated there are three types of visual lyrics containing slang. The visualization data found amounted to 123 data. The visualization types are spatial, characteristic, and contextual constraints. The reason will be discussed in below:

In this research, contextual constraints are the dominant data of the research. The researcher found 79 data. The contextual constraint is a type of visualization where the lyrics are implied. The point is that visualization viewers have to find out the video's hidden meaning. This type of visualization must be more consistent with the lyrics and visualization. It makes music lovers have to find out about the meaning of the visualization but still be able to understand the meaning of the lyrics. Bruno Mars use a lot of this type of visualization for the

visualization of lyrics that contain slang on this album. However, even so, Bruno Mars always appears in his music videos.

After that, the spatial constraint is the most accessible type of visualization because there is a match between the written lyrics and the visualization. This type of visualization found a total of 28 data. Visualizations are spread across five music videos on this album. This visualization makes it easier for someone to know the meaning of the song's contents without having to listen to the lyrics. Song connoisseurs can look for meaning in video visualization without looking for meaning. Just by looking at the video, they already know the contents of this song. Bruno Mars use this type of visualization well and accordingly. This can be a unique attraction for listeners to this music album.

CHAPTER V

CONCLUSIONS, IMPLICATIONS, AND SUGGESTIONS

A. Conclusions

The research aims to analyze the Visualization of Slang in Bruno Mars' Song Lyrics of Doo-Wops and Hooligans regarding The Music Videos using a Socio-Visual Semantic approach. The researcher adapted Bloomfield and Guth's (2014) theory, Carlsson's (1999) theory, and Rohini K and Burhans's (1994) theory to answer the question of this research. This research analyzed the types of slang found in the album of Doo-Wops and Hooligans that, have a music video, the types of the music video found in the album of Doo-Wops and Hooligans album, and how to visualize the lyrics containing slang as found in Doo-Wops and Hooligans album.

Furthermore, the researcher found 123 data on the types of slang in Doo-Wops and Hooligans album with a music video. The researcher found 108 data on shortened forms, 9 data on funny mispronunciation, 3 data on figurative expression, 2 data on the nickname, and 1 data on abbreviation. Shortened forms are the dominant data findings because this type of slang was trending and was more accessible for listeners to understand. This slang makes it easier to know the meaning without knowing what it means.

The researcher found 5 data types of music videos in the Doo-Wops and Hooligans album. Of the ten songs on the Doo-Wops and Hooligans album, only five songs have music videos. The thing that makes

the song interesting is the music video (Rendy, 2013). All five music videos are in the performance video category. Bruno mars is always in the frame in his music videos. The use of this type of music is indicated because of Bruno Mars' goal to be closer to the audience of his songs and also to be better known by the general public.

In interns of music visualization, the researcher found 123 data visualizations of lyrics containing slang as found in the Doo-Wops and Hooligans albums. The researcher found 96 data for contextual constraints and 27 data for spatial constraints. In the current era, the visualization of the lyrics is also an essential part of the song (Rendy, 2013). Contextual constraints are the dominant data findings because they are different from the visualization of the lyrics, which contain slang between the lyrics and their visualization. Music connoisseurs must find the meaning of the visualization for themselves if they want to know its meaning. Whereas the lyrics contain slang for visualization, there are differences and have their meaning.

B. Implications

The researcher used Bloomfield and Guth's (2014) theory, Carlsson's (1999) theory, and Rohini K and Burhans's (1994) theory. In this study, Bruno Mars only used five types of slang, the slang found in the album Doo-Wops and Hooligans, which had a music video, one type of music video, and two types of visualization of lyrics containing slang on this album which had a music video. Bruno Mars uses all kinds of slang that should be easier for music video connoisseurs to understand, and there

is an interest in music listeners towards this type of music video, so it would be nice if there were music videos in all of his songs on this album.

C. Suggestions

The researchers suggest that other researchers who analyze Bruno Mars' albums can find another type of music video: conceptual video, also able to find all kinds of visualizations of lyrics that contain slang on other Bruno Mars albums. Using other types of music videos and visualizations will also bring up different research results. The researcher also hopes that other researchers who want to analyze types of slang, types of music videos, and how to visualize lyrics containing slang using other theories besides this research.

BIBLIOGRAPHY

- Agsa Julio, Amblegin. The Form of Slang Terms in The Kingsman: The Golden Circle Movie. *Linguistcis, English Education and Art (LEEA) Journal, 3* no 2 2020.
- Allan, K and K Burridge. (2006). Forbidden Word. New York: Cambridge
- Andersson, Lars-Gunnar. & Trudgill, Peter. (1990). Bad Language.
 - Oxford, UK; Cambridge, Mass., USA: Basil Blackwell.
- Biagi, Shirley. (2010). Media/Impact: An Introduction to Mass Media, 9th.
- Bloomfield and Guth. (2014). The Types of Slang Word. *LEEA Journal* 3(2): 402-403.
- Bloom, Benjamin S. 1956. *Taxonomy of Educational Objectives :*The Classification of Educational Goals, Handbook I Cognitive Domain.

 New York: Longsmans, Green and Co.
- Carlsson, Stev. (1999). Audiovisual Poetry or Commercial Salad of Images?

 Perspective on Music Video Analysis. Swedia.
- Carol, Vernallis. (2013). *Unruly Media*. Oxford University Press.
- Chapman, Robert L. (1986). *New Distionary of American Slang*. New York: Harper and Row.
- Coleman, H. (2011). Dreams and Realities: Developing Countries and The English Language. British Council
- Creswell, J. W. (1994). Research Design: Qualitative and Quantitative Approaches. California: SAGE Publications, Inc.
- Creswell, John W. 2009. Research Design (pendekatan kualitatif, kuantitatif, dan mixed). Yogyakarta: Pustaka Belajar.

- Effendy, Heru. (2002). *Mari Membuat Film Panduan Menjadi Produser*. Yogyakarta: Panduan.
- Evadewi Rani, Jufrizal. (2018). An Analysis of Englis Slang Words Used in Eminem's Rap Music. *E-Journal of English Language & Literature*. 7(1). 144-150
- Fasola, Jelena. (2012). Slang and its history. United States.
- Glunchiglia Fausto, Erculiani Luca. (2021). *Towards Visual Semantics*. SN Computer Science 2:446.
- Griffiths, Patrick. (2006). An Introduction to English Semantics and Pragmatics.

 Edinburgh University Press.
- Hox, J. & Boeije, H. R. (2005). *Data Collection, Primary vs Secondary*.

 Amsterdam: Elsevier.
- Ivankofa N, Cresswell J. (2009). Mixed methods. *Qualitative research in applied linguistics:* A Practical Introduction, 23, 135-161.
- Mardha Fauziah. (2016). *The Analysis of Slang Used in Ariana Grande's Song Lyrics*. Sumatera: Universitas Sumatera Utara
- Meyerhoff Miriam. (2006). Introduction Sociolinguistics. New York: Routledge.
- Moleong. (2002). Metode Penelitian Kualitatif. Bandung. CV. Remaja.
- Munsyi, Alif Danya. (2003). *Kamus Bahasa Prokem*. Kepustakaan Populer Gramedia.
- Nia Mahmunik, Siti. (2018). An Analysis of Slang Language in Song Lyrics Used by Justin Bieber. Surabaya: Universitas Islam Negeri Sunan Ampel.

- Noor Avianto, Rendy. (2013). Visualisasi Lirik Lagu Group Band

 Endank Soekamti Yogyakarta Dalam Desain Ilustrasi T-shirt.

 Yogyakarta: Universitas Negeri Yogyakarta.
- Puspitorini, Ferawaty. (2019). An Analaysis of Slang Word in Song Lyrics Used in Bruno Mars Song. The 3rd Indonesian International Conference on Linguistics, Language Teaching, Literature and Culture, 53(9).

 102-111
- Reyes, Angela. (2009). Appropriation of African American Slang by Asian American Youth. *Journal of Sociolinguistics* 9(4):509-532.
- Septiana Putri, Mega. (2021). *Deixis Analysis of Bruno Mars Song Lyrics in Doo*Woops & Hooligans. Surakarta: Universitas Muhammadiyah Surakarta.
- Sinaga, Iusnar Novelia. (2020). *The Analysis of Slang Word Use in Songs Lyrics of Bruno Mars*. Medan: Universitas HKBP Nommensen Medan.
- Subroto. 1992. Penelitian Kwalitatif. Jakarta: Raja Grafindo Persada.
- Spradley, James P. 1980. *Participant Observation*. USA: Holt, Rinehart and Winston.
- Srihari Rohini, Burhans Debra. (1994). Visual Semantics: Extracting Visual Information from Text Accompanying Pictures. 793-798.

 USA: Natural Language Processing.
- Sugiyono. 2016. *Metode penelitian Kuantitatif, kualitatif, dan R&D.*Bandung:Alfabeta.
- Trudgill, Anderson. 1990. *Sociolinguistics: an introduction*. USA: Hardmosworth Penguin Books.

- O'Grady, Arcibald. (2016). *Contemporary Linguistics Analysis : an introduction*. New York, NY: Pearson Learning Solutions.
- Yule, George. (1986). *The study of language*. Cambridge: Cambridge university press.
- Yulia, Dinny. (2020). An Analysis of Slang Words in Selected Avril Lavigne Song

 Lyrics on "Head Above Water" Album. Medan:

 Universitas Muhammadiyah Sumatra Utara.
- Zhou, Yanchun., and Fan, Yanhong. 2013. A Sociolinguistic Study of American Slang. Theory and Practice in Language Studies, Vol.3, No. 12, pp. 2209-2213, December 2013. doi: 10.4304/tpls.3.12.2209-2213

APPENDICES

APPENDICES

Appendix 1: Validator Sheet

VALIDATION SHEET

The thesis data titled "VISUALIZATION OF SLANG IN BRUNO MARS' SONG LYRICS OF DOO-WOPS AND HOOLIGANS IN REGARD TO THE MUSIC VIDEOS (SOCIO-VISUAL SEMANTIC APPROACH)" had been checked and validated by Vilya Lakstian Catra Mulia, S.Hum., M.Hum. in:

Day : Tuesday

Date: February 28th, 2023

Surakarta, February 28th, 2023

Validator

Vilya Lakstian Catra Mulia, S.Hum., M.Hum.

No	Pictures	Data	Codes	Notes on the Codes
1		The lyrics "Easy	1a/fig/per/con/e	1a and 1b are datum number,
		come, easy go,	asy come,easy	"that's" is categorized as shortened
		that's just how	go/0:05	form in the types of slang because
		you live" on the	1b/Sho/per/con/	it consists of 1 word or 2 words
		Grenade's music	that's/0:07	that are changed to one word by
		video		eliminating some of the letters in
				the two words to become simpler
				and become a slang word. Easy
				come,easy go is categorized as
				figurative expression in the types of
				slang because figurative language
				as a presupposition of an intention
				that has many meanings. The
				original slang meaning from easy
				come,easy go is not difficult or
				discomforting. The music video is
				categorized as a performance video
				because the singer participates
				directly in the video, sings and
				appears in the video. The
				visualization of the lyric seems to
				be thinking and contemplating, so
				visual category of lyrics containing
				slang is contextual constraints
				because Bruno Mars sings the lyric
				directly without any

			T	
		-		presuppositions
2		The lyrics	2a/Sho/Per/Con/	2a and 2b are datum number,
		"'Cause what you	'cause/0:35	ause and don't are categorized as the
		don't understand	2b/Sho/Per/Con	ortened form in the types of slang
		is" on the	/don't/0:37	cause it consists of 1 word or 2
		Grenade's music		ords that are changed to one word by
		video		minating some of the letters in the
				o words to become simpler and
	03:40			come a slang word. The original
				ing word from 'cause is because and
				n't is do not. The music video is a
				rformance video because the singer
				rticipates directly in the video, sings
				d appears in the video. The visual
				tegory of lyrics containing slang is
				ntextual constraints because Bruno
				ars mentioned the word without any
				esuppositions, instantiated object,
				d asserted general scene context.
3		The lyrics "I'd	3a/sho/per/con/i	3a and 3b are datum number, the
		catch a grenade	'd/0:38	word "i'd" is categorized as
		for ya (yeah,	3b/fun/per/con/	shortened form in the types of
		yeah,yeah)"on the	ya/0:41	slang because consists of 1 word or
		Grenade's music		2 words that are changed to one
		video		word by eliminating some of the
				letters in the two words to become
				simpler and become a slang word.
				The original slang word from i'd is
				i would. ya is categorized as funny
				mispronunciation in the types of
				slang because "ya" is modification
				of the height of the strange tone of

the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in video. the The visualization of the lyrics is pulling the box with hands and also singing, so visual category of lyrics containing slang "I'd catch a grenade for ya (yeah, yeah, yeah)" is constraints contextual because Bruno Mars mentioned the word without any presuppositions, instantiated object, and asserted general scene context. 4 The lyrics "Throw 4/fun/per/spa/ya 4 is datum number, this "ya" is my hand on a /0:44categorized as Funny blade for ya (yeah, mispronunciation in the types of yeah, yeah)" on slang because "ya" is modification Grenade's the of the height of the strange tone of music video the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing

activities in the video. The visualization of the lyric is like throwing something, so the visual category of lyrics containing slang "Throw my hand on a blade for ya (yeah, yeah, yeah)" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 5 The 5a/sho/per/con/i 5 is datum number, "i'd" is lyrics"I'd jump in front of a 'd/0:47 categorized as shortened form in train for ya (yeah, 5b/fun/per/con/ the types of slang because it yeah, yeah)" on ya/0:48consists of 1 word or 2 words that the Grenade's are changed to one word by movie video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from i'd is I would. Ya is categorized as Funny mispronunciation in the types of slang because "ya" is modification of the height of the strange tone of the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. Grenade's music video is performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is pulling

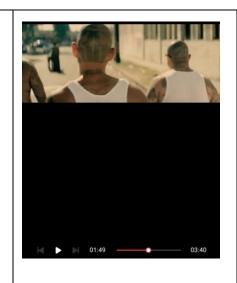
the box with hands and also singing, so the visual category of lyrics containing slang "I'd jump in front of a train for ya (yeah, yeah, yeah)" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 6 The lyrics " You 6a/sho/per/spa/I datum number,"i'd" know l'd do 'd/0:50 categorized as shortened form in anything for ya 6b/fun/per/spa/y the types of slang because consists (yeah, yeah, a/0:51of 1 word or 2 words that are yeah)" on the changed to one word Grenade's movie eliminating some of the letters in video the two words to become simpler and become a slang word. The original slang word from i'd is I would. ya is categorized as funny mispronunciation in the types of slang because "ya" is modification of the height of the strange tone of the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. video is a Grenade's music performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is when

Bruno ars sings then someone knows what the singer means, so the visual category of lyrics containing slang" You know I'd do anything for ya (yeah, yeah, yeah)" spatial constraints because visualization of the lyrics with the music video is the same as the intention. The lyrics "But 7/sho/per/con/w 7 is datum number, "won't" is you won't do the on't/1:09 categorized as shortened form in same " on the the types of slang because it Grenade's movie consists of 1 word or 2 words that video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from won't is will not. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer pulling the string while facing forward and singing, so the visual category of lyrics containing slang" But you won't do the same" is contextual constraints because Bruno Mars mentioned the word presuppositions, without any instantianted object, and asserted

				general scene context.
0		Tl 1 "D	0 - /-1, - /-,/2	
8		The lyrics "Beat		8a and 8b are datum number, 'till
		me 'til I'm numb"	till /1:17	and I'm are categorized as
	A STATE OF THE STA	on the Grenade's	8b/sho/per/spa/I	shortened form in the types of
	THE PERSON OF TH	music video	'm/1:18	slang because it consists of 1 word
				or 2 words that are changed to one
				word by eliminating some of the
				letters in the two words to become
				simpler and become a slang word.
				The original slang word from 'till
				is until and I'm is I am. Grenade's
				music video is a performance video
				because the singer who participate
				directly in the video, singing and
				doing activities in the video. The
				visualization of lyrics is the singer
				hitting the wall, so the visual
				category of lyrics containing slang
				"Beat me 'til I'm numb" is spatial
				constraints because visualization of
				the lyrics with the music video is
				the same as the intention.
9		The lyrics "Tell	9/sho/per/spa/yo	9 is datum number, you're is
	The state of the s	the devil I said	u're/1:22	categorized as shortened form in
		"Hey" when you		the types of slang because it
		get back to where		consists of 1 word or 2 words that
		you're from" on		are changed to one word by
		the Grenade's		eliminating some of the letters in
		music video		the two words to become simpler
				and become a slang word. The
				original slang word from you're is
	03:40			you are. Grenade's music video is

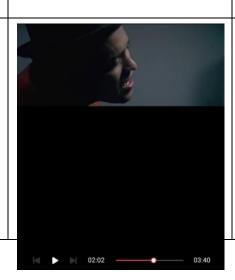
10		The lyrics "That's	10/sho/per/spa/t	a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is singer said hey to many people who are like scary thugs,so the visual category of lyrics containing slang "Tell the devil I said "Hey" when you get back to where you're from" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 10 is datum number, "that's" is
10	01:30 03:40	The lyrics "That's just what you are" on the Grenade's music video	10/sho/per/spa/t hat's/1:30	visualization of the lyrics with the music video is the same as the intention.
				the music video, so the visual category of lyrics containing slang

11	01:33 03:40	The lyrics "Yeah, you'll smile in my face then rip the brakes out my car" on the Grenade's music video	11/sho/per/con/you'll/1:33	"That's just what you are" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 11 is datum number, "you'll" is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from you'll is you will. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is that the singer observes the woman in the photo who is smiling and seems to remember something, so the visual category of lyrics containing slang
				singer observes the woman in the photo who is smiling and seems to remember something, so the visual
12		The lyrics "'Cause what you don't understand is" on the	12a/sho/per/con /'cause/01:49 12b/sho/per/con /don't/01:50	the same as the intention. 12a and 12b are datum number, 'cause and don't are categorized as shortened form in the types of slang. 'cause and don't because it



Grenade's music video

consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from 'cause is because and don't is do not. Grenade's music video is performance video because the singer who participate directly in the video, singing and doing video. activities in the The visualization of the lyrics is that the singer is pulling things while singing and is being watched by many people from behind, so the visual category of lyrics containing slang "'Cause what you don't understand is" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.



13

The lyrics "I'd jump in front of a train for ya (yeah, yeah," on the Grenade's movie video

13a/sho/per/con /I'd/02:02 13b/fun/per/con /ya/02:03 13a and 13b are datum number. the word "i'd" is categorized as shortened form in the types of slang because consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word.

The original slang word from i'd is i would. ya is categorized as funny mispronounciation in the types of slang because "ya" is modification of the height of the strange tone of the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. Grenade's music video is performance video because the singer who participate directly in the video, singing and doing activities in video. the The visualization of the lyrics the singer singing while sitting and watching the camera, so the visual category of lyrics containing slang "I'd jump in front of a train for ya (yeah, yeah, yeah)" contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 14 The lyrics" 14 is datum number, "i'd" is 14a/sho/per/con You know l'd do /i'd/ 02:04 categorized as shortened form in anything for ya 14b/fun/per/con the types of slang because consists (yeah, yeah, /ya/02:05 of 1 word or 2 words that are yeah)" on the changed to one word Grenade's movie eliminating some of the letters in video the two words to become simpler

and become a slang word. The original slang word from i'd is I would. ya is categorized as funny mispronounciation in the types of slang because "ya" is modification of the height of the strange tone of the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. Grenade's music video is performance video because the singer who participate directly in singing and doing the video, activities in the video. The visualization of the lyric the singer is pulling cupboard using a rope,so the visual category of lyrics containing slang" You know I'd do anything for ya (yeah, yeah, yeah)" is contextual constraints because Bruno Mars mentioned the word without presuppositions, any instantianted object, and asserted general scene context. 15 26 is datum number, this word The lyrics "But 15/sho/per/con/ you won't do the won't/2:23 "won't" is categorized as shortened same" on the form in the types of slang because Grenade's music it consists of 1 word or 2 words video that are changed to one word by eliminating some of the letters in the two words to become simpler

and become a slang word. The original slang word from won't is will not. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. visualization of the lyrics is the singer is singing and facing the window,so the visual category of lyrics containing slang "But you won't do the same" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 16 The lyrics "Ooh, 16/sho/per/con/ 16 is datum number, "you'd" is you'd watch me you'd/2:30 categorized as shortened form in burn down the types of slang because it flames" on the consists of 1 word or 2 words that Grenade's music are changed to one word by video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from you'd is you did. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the

singer is singing and facing the window, so the visual category of lyrics containing slang "Ooh, you'd watch me burn down in flames" is constraints contextual because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 17 17/sho/per/con/ 17 is datum number, you're is The lyrics "You said you loved me, you're/2:34 categorized as shortened form in you're a liar" on the types of slang because it Grenade's the consists of 1 word or 2 words that music video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from you're is you are. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer is singing and sitting, so the visual category of lyrics containing slang You said you loved me, you're a liar" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.

18 The lyrics 18/sho/per/con/ 18 is datum number," cause" is "'Cause cause/2:36 categorized as shortened form in you never, ever, ever the types of slang because it did, baby" on the consists of 1 word or 2 words that Grenade's music are changed to one word by video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from cause is because. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in video. The the visualization of the lyrics is pulling the box with hands and also singing, so the visual category of lyrics containing slang "Cause you never, ever, ever did, baby" containing slang is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantiated object, and asserted general scene context. 19 The lyrics 19a/sho/per/con 19a and 19b are datum number. "But darling. still "i'd" is categorized as shortened l'd /i'd/2:40 catch a grenade 19b/fun/per/con form in the types of slang because for ya (yeah, /ya/2:41 consists of 1 word or 2 words that yeah, yeah)" on are changed to one word by the Grenade's eliminating some of the letters in music video the two words to become simpler

and become a slang word. The

original slang word from i'd is i would. ya is categorized as funny mispronounciation in the types of slang because "ya" is modification of the height of the strange tone of the question that is used as a funny rude language or express a sense of distrust of something. The original slang word from ya is you. Grenade's music video is performance video because the singer who participate directly in singing and doing the video, activities in video. The the visualization of the lyrics is the singer singing the song while walking, so the visual category of lyrics containing slang darling, **I'd** still catch a grenade for ya (yeah, yeah, yeah)" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 20 20/fun/per/con/ 20 is datum number, The lyrics "Throw "ya" is 1111 1111 my hand on a ya/2:54 categorized as Funny blade for ya (yeah, Misspronounciation in the types of yeah, yeah)" on slang because "ya" is modification the grenade's of the height of the strange tone of music video the question that is used as a funny rude language or express a sense of

distrust of something. The original slang word from ya is you. Grenade's music video is performance video because the singer who participate directly in the video. The visualization of the lyric is the singer pushed the cupboard on the street while singing, so the visual category of lyrics containing slang "Throw my hand on a blade for ya (yeah, yeah, yeah)" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 21 The lyrics"I'd 21a/sho/per/con 21a and 21b are datum number, the jump in front of a /I'd/2:56 word "i'd" is categorized train for ya (yeah, 21b/fun/per/con shortened form in the types of yeah, yeah)" on /ya/2:57 slang because consists of 1 word or the grenade's 2 words that are changed to one music video word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from i'd is I would. ya is categorized as funny mispronounciation in the types of slang because "ya" is modification of the height of the strange tone of the question that is used as a funny rude language or express a sense of distrust of something. The original

22		The lyrics "You know I'd do anything for ya (yeah, yeah, yeah, yeah" on the grenade's music video	22a/sho/per/con /i'd/03:03 22b/fun/per/con /ya/03:03	slang word from ya is you. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer leaned against a cupboard by the side of the road and sang, so the visual category of lyrics containing slang "I'd jump in front of a train for ya (yeah, yeah, yeah)" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context 22a and 22b are datum number, the word "i'd" is categorized as shortened form in the types of slang because consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from i'd is i would. ya is categorized as funny mispronounciation in the types of slang because "ya" is modification
----	--	---------------------------------------------------------------------------------------------------	---------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

				distrust of something. The original
				slang word from ya is you.
				Grenade's music video is a
				performance video because the
				singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyric is the
				singer puling the cupboard using a
				rope, so the visual category of
				lyrics containing slang "You know
				I'd do anything for ya (yeah, yeah,
				yeah" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
23	9	The lyrics "But	23/sho/per/con/	23 is datum number, this word
		you won't do the	won't/03:19	"won't" is categorized as shortened
		same" on the		forms in the terms of clare hasses
				form in the types of slang because
		Grenade's music		it consists of 1 word or 2 words
		Grenade's music video		
				it consists of 1 word or 2 words
				it consists of 1 word or 2 words that are changed to one word by
				it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in
	◇			it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler
	► N 03:19 — 03:40			it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The
	03:19 - 03:40			it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from won't is
	03:19 03:40			it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from won't is will not. Grenade's music video is
	03:19			it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from won't is will not. Grenade's music video is a performance video because the
	■ 03:19 • 03:40			it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from won't is will not. Grenade's music video is a performance video because the singer who participate directly in

is the singer sings on the side of the road while looking ahead with a blank stare, so visual category of the lyric "But you won't do the same" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 24 The lyrics "You 24/sho/per/con/ 24 is datum number, this word wouldn't do the wouldn't/03:27 "wouldn't" is categorized same" on the shortened form in the types of grenade's music slang because it consists of 1 word video or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from wouldn't is would not. Grenade's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer sings while standing on the side of the road and looking ahead, so the visual category of lyrics containing slang "You wouldn't do the same" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted

				general scene context.
25		The lymics "Make	25/sho/pon/son/4	
23	-	The lyrics "Make	25/sho/per/con/t	25 is datum number, "they're" is
	25	the stars look like	hey're/0:36	categorized as shortened form in
		they're not shining" on the		the types of slang because it
		just the way you		consists of 1 word or 2 words that
	ALCOHOL: N	are's music video		are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from they're is
	■			they are. Just the way you are's
				music video is a performance video
				because the singer who participate
				directly in the video, singing and
				doing activities in the video. The
				visualization of the lyric is like
				painting the face of a smiling
				woman, so visual category of lyrics
				containing slang "Make the stars
				look like they're not shining" is
				characteristic constraints because
				the lyric match the visualized
				expression.
26		The lyrics "She's	26/sho/per/con/s	26 is datum number, "she's" is
		so beautiful and I	he's/0:42	categorized as shortened form in
		tell her		the types of slang because it
		everyday"on just		consists of 1 word or 2 words that
		the way you are's		are changed to one word by
		music video.		eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from she's is

03:56

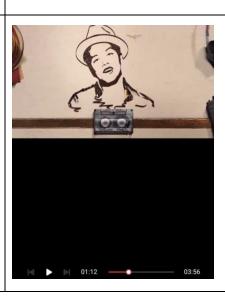
she is. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer sings while sitting and looking at the camera, so visual category of lyrics containing slang "She's so beautiful and I tell her everyday" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 27 27 is datum number, won't is The lyrics "When 27/sho/per/con/ I compliment her, won't/0:53 categorized as shortened form in she won't believe the types of slang because it me" on the just the consists of 1 word or 2 words that way you are's are changed to one word by music video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from won't is will not. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer sings while looking at the girl, so visual category of lyrics

				containing slang "When I
				compliment her, she won't believe me" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
28		The lyrics "And	28/sho/per/con/i	28 is datum number, it's is
		it's so, it's so" on	t's/0:56	categorized as shortened form in
		the just the way		the types of slang because it
	100	you are's music		consists of 1 word or 2 words that
	O C	video		are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from it's is it
	00.50			is. Just the way you are's music
	03:56			video is a performance video
				because the singer who participate
				directly in the video, singing and
				doing activities in the video. The
				visualization of the lyric is the
				singer paints a female figure, so
				visual category of lyrics containing
				slang "And it's so, it's so" is
				contextual constraints because
				Bruno Mars mentioned the word
				without any presuppositions,
				instantianted object, and asserted
20		TEL 1 : 40 : 4	20/1 / /	general scene context.
29		The lyrics "Sad to	29/sho/per/con/	29 is datum number, don't is
		think that she don't see what I	don't/0:58	categorized as shortened form in
		dont see what I		the types of slang because it



see" on the just the way you are's music video consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from don't is dont not. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is when the singer sings the lyrics and then in front of woman who looks like she is looking away, so visual category of lyrics containing slang "Sad to think that she don't see what I see" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.

30



The lyrics
"There's not a
thing that I would
change" on the
just the way you
are's music video

30/sho/per/con/t here's/1:12

30 is datum number. There's is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from there's is there is. Just the way you are's

31	03:56	The lyrics "Cause you're amazing" on just the way you are's music video	31/sho/per/con/cause/you're/1:	music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer sings with a similar face, so visual category of lyrics containing slang "There's not a thing that I would change" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 31 is datum number. "Cause and you're" are categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from cause is because, and you're is you are. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
				the video, singing and doing

				slang "Cause you're amazing" is
				contextual constraints because
				Bruno Mars mentioned the word
				without any presuppositions,
				instantianted object, and asserted
				general scene context.
32		The lyrics	32/sho/per/spa/y	32 is datum number, you're is
		"because girl,	ou're/1:34	categorized as shortened form in
		you're amazing"		the types of slang because it
		on just the way		consists of 1 word or 2 words that
		you are's music		are changed to one word by
		video.		eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from you're is
	■			you are. Just the way you are's
				music video is a performance video
				because the singer who participate
				directly in the video, singing and
				doing activities in the video. The
				visualization of the lyric is a singer
				singing as if hinting that in front of
				hi, there is an extraordinary woman
				who can also smile, so visual
				category of lyrics containing slang
				"because girl, you're amazing" is
				spatial constraints because because
				visualization of the lyrics with the
				music video is the same as the
				intention.
33		The lyrics "She	33/sho/per/con/i	33 is datum number. "it's" is
		hates, but I think	t's/1:51	categorized as shortened form in
		it's so sexy" on		



just the way you are's music video.

the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from it's is it is. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer sings with a similar face, so visual category of lyrics containing slang "She hates, but I think it's so sexy" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.



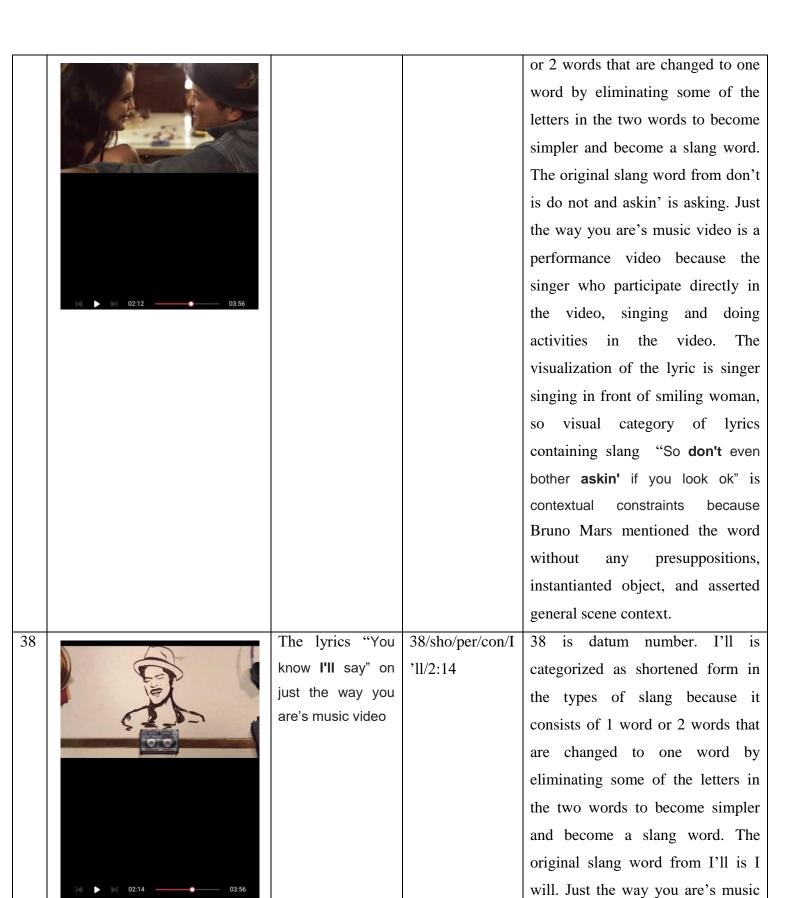
34

The lyrics "She's so beautiful and I tell her everyday" on just the way you are's music video.

34/sho/per/spa/s he's/1:53 34 is datum number. "she's" is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from she's is she is. Just the way you are's music video is a performance video

because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is singer singing then in fron of him there is a beautiful woman smiling, so visual category of lyrics containing slang "She's so beautiful and I tell her everyday" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 35 The lyrics "You 35/sho/per/con/I 35 is datum number. I'd know l'd never 'd/2:02 categorized as shortened form in ask you to the types of slang because it change" on just consists of 1 word or 2 words that the way you are's are changed to one word by music video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'd is I would. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer playing the piano, so visual category of lyrics containing slang "You know I'd never ask you to change" is contextual constraints because Bruno Mars mentioned the

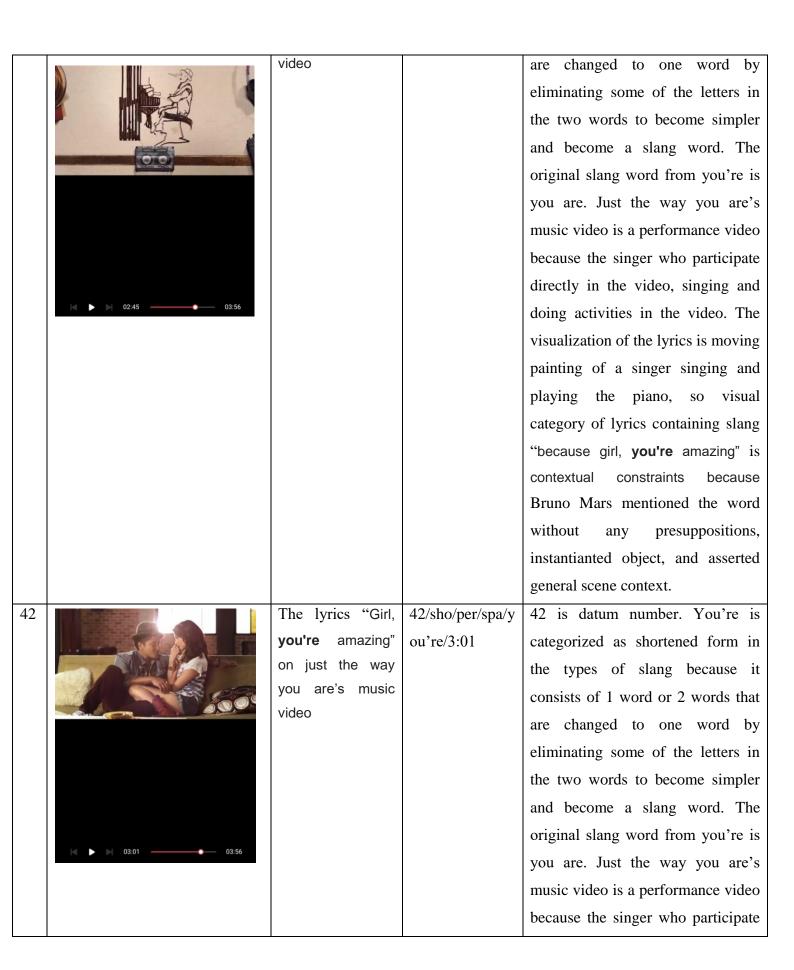
		T	<u> </u>	
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
36		The lyrics "If	36a/sho/per/con	36a and 36b are datum number.
		perfect's what	/perfect's/ 2:05	Perfect's and you're categorized as
		you're searching	36b/sho/per/con	shortened form in the types of
		for, then just stay	/you're/2:05	slang because it consists of 1 word
		the same" on just		or 2 words that are changed to one
		the way you are		word by eliminating some of the
				letters in the two words to become
				simpler and become a slang word.
				The original slang word from
	02:05			
				perfect's is perfect is and you're is
				you are. Just the way you are's
				music video is a performance video
				because the singer who participate
				directly in the video, singing and
				doing activities in the video. The
				visualization of the lyric is singer
				singing in front of smiling woman,
				so visual category of lyrics
				containing slang "If perfect's what
				you're searching for, then just stay
				the same" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
37		The lyrics "So	37a/sho/per/con	37a and 37b are datum number,
		don't even bother	/don't /2:12	don't and askin' categorized as
		askin' if you look		
		ok" on just the way	37b/sho/per/con	shortened form in the types of
		you are	/askin'/2:12	slang because it consists of 1 word
		•		



video is a performance video

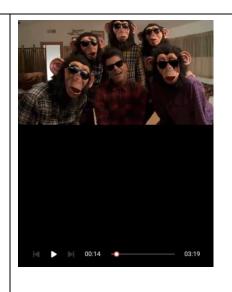
because the singer who participate directly in the video, singing and doing activities in the video. In the lyrics, the singer is visualized by painting the singer singing, so visual category of lyrics containing slang "You know I'll say" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 39 39 is datum number. There's is The 39/sho/per/con/t lyrics here's/2:22 categorized as shortened form in "There's not a thing that I would the types of slang because it change" on just consists of 1 word or 2 words that the way you are's are changed to one word by music video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from theirs is there is. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is moving painting of a singer singing, so visual category of lyrics containing slang "There's not a thing that I would change"is contextual constraints because Bruno Mars

			mentioned the word without any
			presuppositions, instantianted
			object, and asserted general scene
			context.
40	The lyrics	40a/sho/per/con	40a and 40b are datum number,
	"'Cause you're	/cause/ 2:27	cause and you're are categorized as
P. D	amazing" on just	40b/sho/per/con	shortened form in the types of
1 -33 - 5	the way you are's	/you're/2:27	slang because it consists of 1 word
	music video		or 2 words that are changed to one
			word by eliminating some of the
			letters in the two words to become
			simpler and become a slang word.
			The original slang word from cause
03:56			is because and you're is you are.
			Just the way you are's music video
			is a performance video because the
			singer who participate directly in
			the video, singing and doing
			activities in the video. The
			visualization of the lyric is singer
			singing in front of smiling woman,
			so visual category of lyrics
			containing slang "'Cause you're
			amazing" is contextual constraints
			because Bruno Mars mentioned the
			word without any presuppositions,
			instantianted object, and asserted
			general scene context.
41	The lyrics	41/sho/per/con/	41 is datum number. You're is
	"because girl,	you're/2:45	categorized as shortened form in
	you're amazing"		the types of slang because it
	on just the way		consists of 1 word or 2 words that
	you are's music		



directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings in front of a smiling woman and shows that the woman is extraordinary, so visual category of lyrics containing slang you're amazing" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 43 is datum number. There's 43 The 43/sho/per/con/t lyrics "There's here's/3:13 categorized as shortened form in not a thing that I would the types of slang because it change" on just consists of 1 word or 2 words that the way you are's are changed to one word by music video. eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from there's is there is. Just the way you are's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer was playing the piano and looking at the woman who was smiling, so visual category of lyrics containing slang "There's not a thing that I would change" is contextual constraints because

				Bruno Mars mentioned the word
				instantianted object, and asserted
				general scene context
44		The lyrics "Today	44/sho/per/con/	44 is datum number. Don't is
		I don't feel like	don't/0:09	categorized as shortened form in
		doing anything"		the types of slang because it
		on the lazy song's		consists of 1 word or 2 words that
		music video		are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from don't is
	△			do not. The lazy song's music
				video is a performance video
				because the singer who participate
				directly in the video, singing and
				doing activities in the video. The
				visualization of the lyrics is the
				singer is singing wearing glasses
				and around him there are people
				wearing gorilla masks, so visual
				category of lyrics containing slang
				"Today I don't feel like doing
				anything" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context
45		The lyrics "I just	45/sho/per/con/	44 is datum number. Wanna is
		wanna lay in my	wanna/0:14	categorized as shortened form in
		bed" on the lazy		the types of slang because it
		song's music		



video

consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from wanna is want to. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer is singing wearing glasses and around him there are people wearing gorilla masks, so visual category of lyrics containing slang "I just wanna lay in my bed" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.



The lyrics "Don't feel like picking up my phone, so leave a message at the tone" on the lazy song's music video

46/sho/per/spa/d on't/0:21

46 is datum number. Don't is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from don't is do not. The lazy song's music

video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer is singing wearing glasses, around him there are people wearing gorilla masks, and Bruno mars does not seem to want pickup the phone, so visual category of lyrics containing slang "Don't feel like picking up my phone, so leave a message at the tone" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 47a and 47b are datum number. 47 The lyrics 47a/sho/per/spa/ "'Cause today I cause/0:25 Cause and I'm are categorized as swear 47b/sho/per/spa/ shortened form in the types of doing anything" on 1'm/0:26 slang because it consists of 1 word the lazy song's or 2 words that are changed to one music video word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from cause is because and I'm is I am. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer is singing wearing

glasses, around him there are people wearing gorilla masks, and his hand gestures describe as in the lyrics, so visual category of lyrics containing slang "Cause today I swear I'm not doing anything" is spatial constraints visualization of the lyrics with the music video is the same as the intention. 48 The lyrics "I'll be 48a/sho/per/con 48a and 48b are datum number, lounging on the /I'11 /0:41 "i'll" is categorized as shortened couch, just chilling 48b/fig/per/con/ form in the types of slang because in my Snuggie" snuggie/0:42 it consists of 1 word or 2 words on the lazy song's that are changed to one word by music video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from i'll is i will. "snuggie" is categorized as figurative expression in the types of slang because figurative language as a presupposition of an intention that has many meanings. The original slang word from snuggie is wedgy. The visualization of the lyrics is the singer is singing wearing glasses and around him there are people wearing gorilla masks, so visual category of lyrics containing slang "I'll be lounging on the couch, just chilling in my Snuggie" is contextual constraints

				hoosuga Druna Mara mantiana dala
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
49		The lyrics "Click to MTV, so they can teach me how to dougle' on the lazy song's music video	49/fig/per/spa/d ougie/0:44	49 is datum number, Dougie is categorized as figurative expression in the types of slang because figurative language as a presupposition of an intention that has many meanings. The original slang word from dougie is hip-hop dance. The visualization of the
				lyrics is singer dan dancers move like clicking something while dancing hiphop, so visual category of lyrics containing slang "Click to MTV, so they can teach me how to dougie' is spatial constraints because visualization of the lyrics with the music video is the same as the intention.
50	00:47 03:19	The lyrics "'Cause in my castle l'm the freaking man" on the lazy song's music video	50a/sho/per/spa/ cause/0:46 50b/sho/per/spa/ I'm/0:47	50 is datum number. Cause and I'm are categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from cause is because and I'm is I am. The lazy song's music video is a performance video because the

singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is singer sing while dancing accompanied by dancers, so visual category of lyrics containing slang "Cause today I swear I'm not doing anything" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 51 The lyrics 51/sho/per/con/I 51 is datum number, "i'll" "Tomorrow I'll '11/01:33 categorized as shortened form in wake up, do some the types of slang because it P90X" on the consists of 1 word or 2 words that lazy song's music are changed to one word by video. eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from i'll is i will. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer was singing then suddenly a man appeared from behind, so visual category of lyrics containing slang "Tomorrow I'II wake up, do some P90X" is contextual constraints because Bruno Mars

mentioned the word without any instantianted presuppositions, object, and asserted general scene context. 52 52 is datum number, she's" is The lyrics "And 52a/sho/per/con she's gonna /she's /1:36 categorized as shortened form in scream out "This 52b/sho/per/con the types of slang because it is great" (Oh my /gonna/1:36 consists of 1 word or 2 words that god, this is great) are changed to one word by Yeah!" on the lazy eliminating some of the letters in music song's the two words to become simpler video. and become a slang word. The original slang word from she's is she is. gonna" is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from gonna is going to. The visualization of the lyrics is the singer sings while pointing at the camera and behind him there is a man dancing, visual category of lyrics containing And she's gonna scream out "This is great" (Oh my great) Yeah!" god, this contextual constraints because Bruno Mars mentioned the word presuppositions, without any

instantianted object, and asserted general scene context. 53 The lyrics "But 53a/nick/per/co 53 is datum number, pops is sorry pops, you'll n/pops/1:47 categorized as nickname in the just have to wait" 53b/sho/per/con types of slang because designation on the lazy song's /you'll/1:47 for a certain name related to the music video original name. The original slang word from pops is father. You'll is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from you'll is you will The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer is singing looking at the camera and behind him are the dancers dancing, so visual category of lyrics containing "But sorry pops, you'll just have to wait" is constraints contextual because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.

54 The lyrics "I just 54/sho/per/spa/ 54 is datum number, wanna is wanna lay in my wanna/2:05 categorized as shortened form in bed" on the lazy the types of slang because it song's music consists of 1 word or 2 words that video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from wanna is want to. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings surrounded by dancers and when the lyrics lay in my bed he immediately lies down on the bed, so visual category of lyrics containing slang "I just wanna lay in my bed" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 55 The lyrics "Don't 55/sho/per/con/ 54 is datum number, don't is feel like picking up don't/2:10 categorized as shortened form in phone, the types of slang because it leave a message consists of 1 word or 2 words that at the tone" on the are changed to one word by lazy song's music eliminating some of the letters in video the two words to become simpler

and become a slang word. The

original slang word from don't is do not. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings surrounded by dancers, so visual category of the lyric containing slang "Don't feel like picking up my phone, so leave a message at the tone" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 56 The lyrics "No, I 56a/sho/per/spa/ 56a and 56b are datum number, ain't gonna comb ain't/2:19 "ain't" and gonna are categorized my hair" on the 56b/sho/per/spa/ as shortened form in the types of lazy song's music gonna/2:19 slang because it consists of 1 word video or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from ain't is am not and gonna is going to. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in video. the The

visualization of the lyrics is Bruno mars didn't want to comb his hair and the dancers held his hair, so visual categore of the containing slang "No, I ain't gonna comb my hair" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 57 57a and 57b are datum number, 57a/sho/per/spa/ The lyrics "'Cause | ain't cause/02:24 Cause and ain't are categorized as going anywhere" 57b/sho/per/spa/ shortened form in the types of on the lazy song's ain't/02:24 slang because it consists of 1 word music video. or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from cause is because and ain't is am not. The lazy song's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video The visualization of the lyrics is the dancers hinting that they don't want to go anywhere by dancing, so visual category of the lyrics "'Cause I ain't going anywhere" is spatial constraints because visualization of the lyrics with the music video is the same as the intention.

58 The lyrics "Lotto 58/abb/per/con/l 58 is datum number, lotto is tickets cheap otto/0:25 categorized as Abbreviation in the beer" on the types of slang because words which liquor store are formed by taking the initial blues's music letters of some as a word. The video original slang word from lotto is lots of time to offer. Liquor store blues's music video is performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings while accompanied by him man beside with background of smoke, so visual category of the lyrics containing slang "Lotto tickets cheap beer" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 59 The lyrics "That's 59/sho/per/con/t 59 is datum number, that's is why you can catch hat's/0:26 categorized as shortened form in me here" on the the types of slang because it liquor store blues's consists of 1 word or 2 words that music video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from that's is

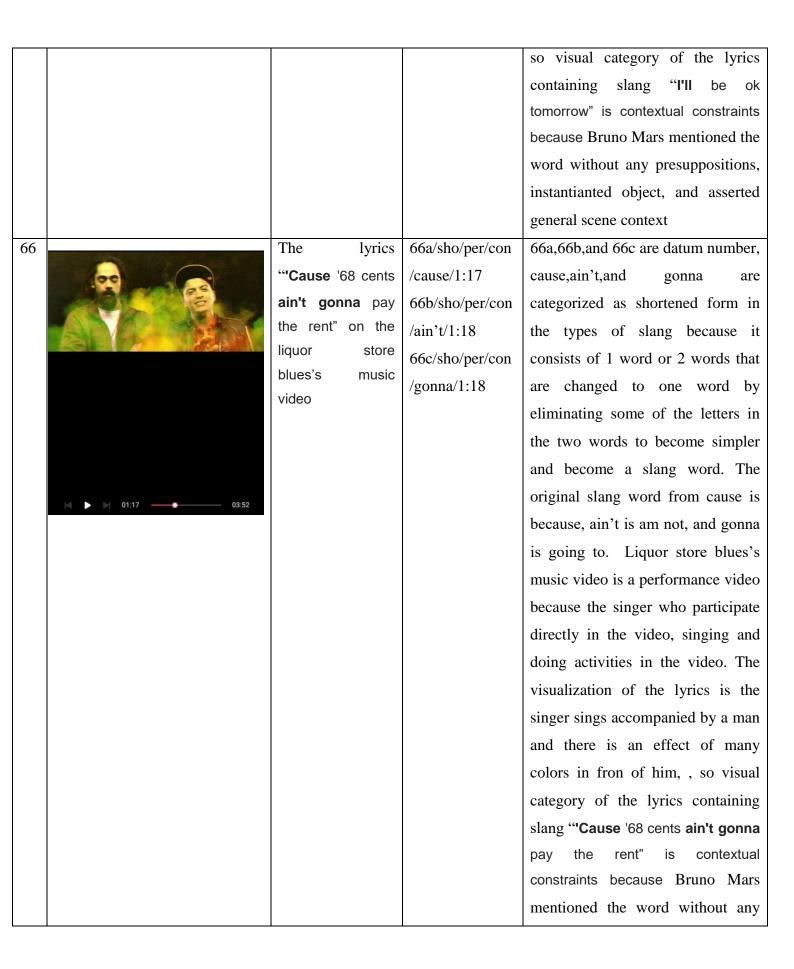
that is. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings while accompanied by man beside him with background of smoke, so visual category of the lyrics containing slang That's why you can catch me here" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 60 60/sho/per/con/t The lyrics "Tryna 60 is datum number, tryna is scratch my way up ryna/0:28 categorized as shortened form in to the top" on the the types of slang because it liquor store blues's consists of 1 word or 2 words that music video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from tryna is trying to. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video The visualization of the lyrics is the singer sings while accompanied by

beside him with man background of smoke, so visual category of the lyrics containing slang "Tryna scratch my way up to the top is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 61 61/sho/per/con/ 61 is datum number, cause is The lyrics "'Cause my job cause/0:31 categorized as shortened form in got going the types of slang because it me nowhere" on the consists of 1 word or 2 words that liquor store blues's are changed to one word by music video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from cause is because. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video The visualization of the lyrics is the singer sings while looking at the camera with a multi-colored background, so visual category of the lyrics containing slang 'Cause my job got me going nowhere" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted

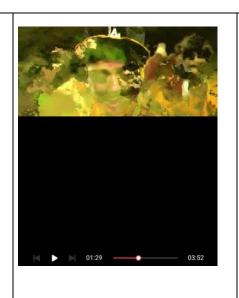
				general scene context
62	<u> </u>	The lymine "Co. I	62/oho/mon/com/	
62	03.52	The lyrics "So I ain't got a thing to lose" on the liquor store blues's music video	62/sho/per/con/ain't/0:35	general scene context. 62 is datum number, ain't is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from ain't is am not. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video The visualization of the lyrics is the singer sings while looking at the camera with a multi-colored background, so visual category of the lyrics containing slang So I ain't got a thing to lose" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.
63		The lyrics "Take me to a place where I don't care"	63/sho/per/con/don't/0:39	63 is datum number, don't is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in

the two words to become simpler and become a slang word. The original slang word from don't is do not. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings while accompanied by beside man him with background of smoke, so visual category of the lyrics containing slang "Take me to a place where I don't care" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 64 The lyrics "[]] 64/sho/per/con/I 64 is datum number, I'll is take one shot for '11/0:45 categorized as shortened form in my pain" on the the types of slang because it liquor store blues's consists of 1 word or 2 words that music video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and

doing activities in the video. The visualization of the lyrics is the singer sings while looking at the camera and there is an image of himself against colored background, so visual category of the lyrics containing slang I'll take one shot for my pain is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 65 65 is datum number, I'll is The lyrics "I'll be 65/sho/per/con/I ok tomorrow" on '11/0:54 categorized as shortened form in the liquor store the types of slang because it blues's music consists of 1 word or 2 words that video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings expressively accompanied by a boy behind him wille expressing himself with a colorful background in the video,



		T	T	
				presuppositions, instantianted
				object, and asserted general scene
				context
67		The lyrics "So I'II	67a/sho/per/con	67a and 67b are datum number, I'll
		be out here 'til	/I'11/1:21	and 'till are categorized as
		they call the cops"	67b/sho/per/con	shortened form in the types of
		on the liquor store	/'till/1:22	slang because it consists of 1 word
		blues's music		or 2 words that are changed to one
		videos		word by eliminating some of the
				letters in the two words to become
				simpler and become a slang word.
				The original slang word from I'll is
	03:52			I will and 'till is until. Liquor store
				blues's music video is a
				performance video because the
				singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyrics is the
				singer sings accompanied by a man
				and there is an effect of many
				colors in fron of him, so visual
				category of the lyrics containing
				slang "So I'II be out here 'til they
				call the cops" is contextual
				constraints because Bruno Mars
				mentioned the word without any
				presuppositions, instantianted
				object, and asserted general scene
				context
68		The lyrics "Take	68/sho/per/spa/d	68 is datum number, don't is
		me to a place	on't/1:29	categorized as shortened form in
		where I don't care"		



on the liquor store blues's music video the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from don't is do not. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer sings accompanied by a man with crossed arms indicating he doesn't care, so visual category of the lyrics containing slang "Take me to a place where I don't care" is spatial constraints because visualization of the lyrics with the music video is the same as the intention.



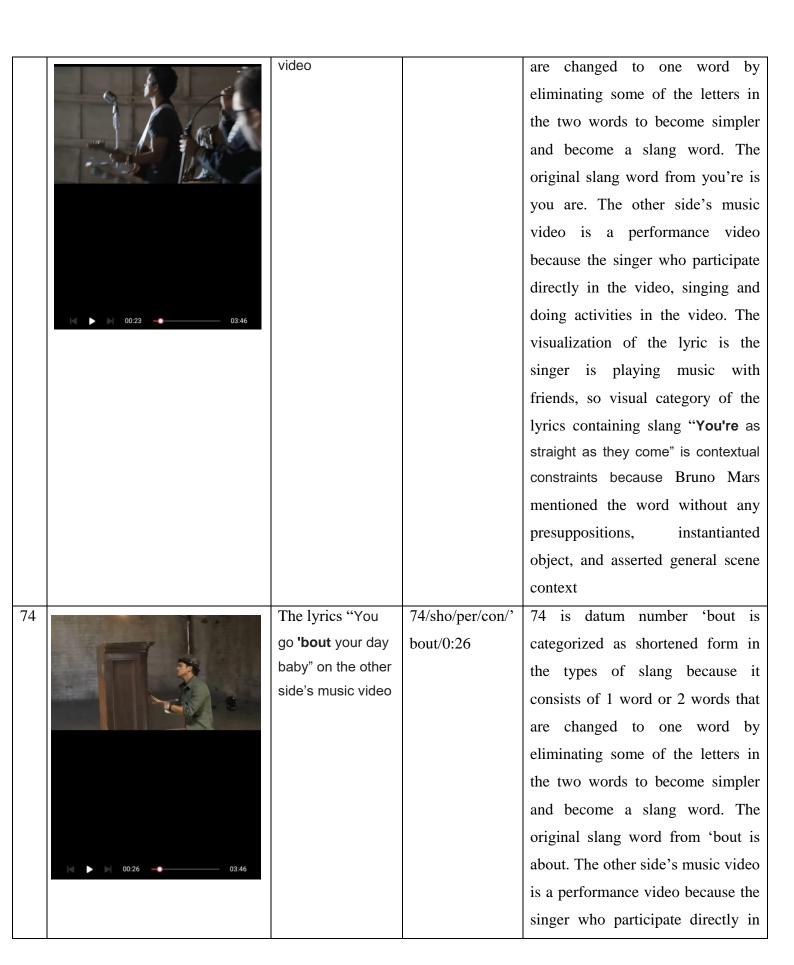
The lyrics "Here comes Junior Gong, I'm flying high like Superman" on the liquor store blues's music video

69a/nick/per/spa /junior gong/ 02:04 69b/sho/per/spa/ I'mm/02:04 69a and 69b are datum number, junior gong is categorized as nickname in the types of slang because designation for a certain name related to the original name. The original slang word from junior gong is damian marley. I'm is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by

eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'm is I am. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer sings accompanied by a man nicknamed junior gong and signals like he is flying, so visual category of the lyrics containing slang "Here comes Junior Gong, I'm flying high like Superman" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 70 The lyrics "Has 70/sho/per/con/I 70 is datum number, I'm is got me feeling like 'm/2:14 categorized as shortened form in I'm on top" on the the types of slang because it liquor store blues's consists of 1 word or 2 words that music video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'm is I am. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and

doing activities in the video. The visualization of the lyric is the singer sings accompanied by a man with a colorful background around the video, , so visual category of the lyrics containing slang "Has got me feeling like I'm on top" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 71 71/sho/per/con/ 71 is datum number, woulda is The lyrics "Feeling like woulda/2:16 categorized as shortened form in woulda stand up the types of slang because it to the cops" on the consists of 1 word or 2 words that liquor store blues's are changed to one word by music video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from woulda is would have. Liquor store blues's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyrics is the singer stood dancing and surrounded by colors, so visual category of the lyrics containing slang "Feeling like woulda stand up to the cops" is contextual constraints

				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
70		TCI 1 ' 4'T (1	70/1 / /	
72	Theka	The lyrics "Truth	72/sho/per/con/I	72 is datum number "i'm" is
		of the matter is I'm	'm/0:18	categorized as shortened form in
		complicated" on the other side's		the types of slang because it
		music video		consists of 1 word or 2 words that
		music video		are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from i'm is i
				am. The other side's music video is
				a performance video because the
	03:46	5		singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyric is the
				singer is playing music with
				friends, so visual category of the
				lyrics containing slang "Truth of the
				matter is I'm complicated" is
				contextual constraints because
				Bruno Mars mentioned the word
				without any presuppositions,
				instantianted object, and asserted
				general scene context.
73		The lyrics	73/sho/per/con/	73 is datum number you're is
13		"You're as	you're/0:23	categorized as shortened form in
		straight as they	you 10/0.23	
		come" on the		the types of slang because it
		other side's music		consists of 1 word or 2 words that
		Caror olde o music		



video, singing and doing activities the video. The in visualization of the lyric is the singer is playing piano, so visual category of the lyrics containing slang "You go 'bout your day baby" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 75 The lyrics "It's 75a/sho/per/con 75a and 75b are datum number it's better if you don't /it's/0:33 and don't are categorized understand" on 75b/sho/per/con shortened form in the types of the other side's /don't/0:34 slang because it consists of 1 word music video or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from it's is it is and don't is do not. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer is playing music with friends while there is a girl taking pictures, so visual category of the lyrics containing slang "It's better if you don't understand" is contextual constraints because Bruno Mars

				montioned the ground gritherst one
				mentioned the word without any
				presuppositions, instantianted
				object, and asserted general scene
				context.
76		The lyrics	76a/sho/per/con	76a,76b, and 76c are datum
		"'Cause you	/cause/0:39	number, cause,won't, and it's are
		won't know what	76b/sho/per/con	categorized as shortened form in
		it's like" on the	/won't/0:39	the types of slang because it
		other side's music	76c/sho/per/con	consists of 1 word or 2 words that
		video	/it's/0:40	are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from cause is
	00:39 — 03:46			because, won't is will not, it's is it
				is.The other side's music video is a
				performance video because the
				singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyric is the
				singer uses glasses and seems to be
				looking for something as well as
				different camera angle, so so visual
				category of the lyrics containing
				slang "'Cause you won't know what
				it's like" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
77		The lyrics "You	77/sho/per/con/I	77 is datum number,I'll is



know I, I'll be waiting on the other side" on the other side's music video

'11/0:46

categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer is playing piano, so visual category of the lyrics containing slang "You know I, I'll be waiting on the other side" is contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.

78

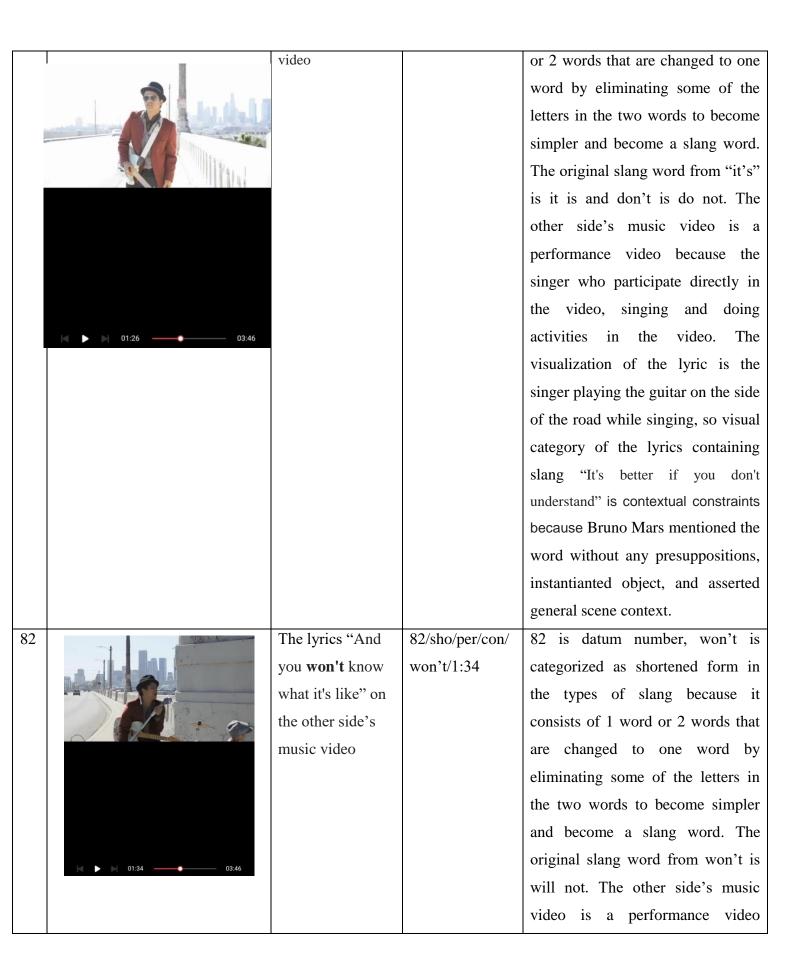


The lyrics "And you, all you **gotta** do is cross the line" on the other side's music video 78/sho/per/spa/g otta/0:54

78 is datum number, gotta is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from gotta is

got to. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer looking at the woman who is passing in front of him, so visual category of the lyrics containing slang "And you, all you gotta do is cross the line" is spatial constraints because visualization of the lyrics with the music video is the same as the intention. 79 The lyrics "But 79/sho/per/con/ 78 is datum number, gotta is you just **gotta** gotta/1:02 categorized as shortened form in decide" on the the types of slang because it other side's music consists of 1 word or 2 words that video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from gotta is got to. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer is on the side of the road playing the guitar, so visual category of the lyrics containing slang "But you just gotta decide" is

The lyrics "You know I, I'll be waiting on the other and other side's music video The lyrics "You waiting on the other side's music video The lyrics "You waiting on the other side's music video The lyrics "You waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
The lyrics "You know I, I'll be waiting on the other on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other on the other side's music video The lyrics "You know I, I'll be waiting on the other on the other on the other on the other side's music video The lyrics "You know I, I'll be waiting on the other on the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
instantianted object, and asserted general scene context. 80 The lyrics "You know I, I'll be waiting on the other" on the other side's music video The lyrics "You know I, I'll be waiting on the other" on the other side's music video The lyrics "You know I, I'll be waiting on the other" on the other side's music video The lyrics "You know I'll is a categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
The lyrics "You know I, I'll be waiting on the other of the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video The lyrics "You know I, I'll be waiting on the other side's music video I ly lis I will the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
know I, I'll be waiting on the other on the other side's music video Video Video Video Video Video Video Video Categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
waiting on the other" on the other side's music video the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
other" on the other side's music video other on the other side's music video other on the other side's music video other on the other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
other side's music video other side's music video other side's music are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
video eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
the two words to become simpler and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
and become a slang word. The original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
original slang word from I'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The
singer who participate directly in the video, singing and doing activities in the video. The
the video, singing and doing activities in the video. The
activities in the video. The
visualization of the lyric is singer
playing music accompanied by
child playing drum and standing on
the side of the road, so visual
category of the lyrics containing
slang "You know I, I'll be waiting on
the other" is spatial constraints
because visualization of the lyrics with
the music video is the same as the
intention.
81 The lyrics "It's 81a/sho/per/con 81a and 81b are datum number, it's
better if you don't /it's/1:26 and don't are categorized as
understand" on the 81b/sho/per/con shortened form in the types of
other side's music /don't/1:27 slang because it consists of 1 word



because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer singing on the side of the road, so visual category lyric "And you won't know what it's like" of the lyrics containing slang contextual constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 83 The lyrics "You 83/sho/per/con/I 83 is datum number, I'll is know I, I'll waiting '11/1:40 categorized as shortened form in on the other side" the types of slang because it on the other side's consists of 1 word or 2 words that music video are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from i'll is I will. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer singing and playing music with his friend, so visual category lyric of the lyrics containing slang "You know I, I'll waiting on the other

				side" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.
84		The lyrics "But	84/sho/per/con/	84 is datum number, gotta is
		you just gotta	gotta/1:58	categorized as shortened form in
		decide" on the	gotta/1.50	the types of slang because it
		other side's music		consists of 1 word or 2 words that
		video		are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				-
				and become a slang word. The
				original slang word from gotta is
				got to. The other side's music video
				is a performance video because the
				singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyric is the
				singer in his own room pointing at
				the wall, so visual category of the
				lyrics containing slang "But you just
				gotta decide" is contextual
				constraints because Bruno Mars
				mentioned the word without any
				presuppositions, instantianted
				object, and asserted general scene
				context
85		The lyrics "If they	85/sho/per/con/l	85 is datum number, life's is
		say life's a	ife's/2:09	categorized as shortened form in
		dream" on the		the types of slang because it
		other side's music		



video

consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from life's is life is. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is a fragment of several moving images then the singer continues to sing, so visual category of the lyrics containing slang "If they say life's а is contextual dream" constraints because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context.



The lyrics
"'Cause this ain't
Wonderland" on
the other side's
music video

86/sho/per/con/ain't/2:10

86 is datum number, ain't is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from ain't is am not. The other side's music

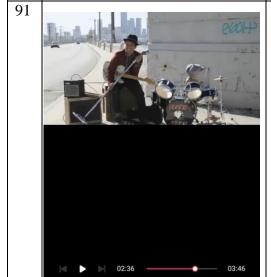
video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is a fragment of several moving images then the singer continues to sing, so visual category of the lyrics containing slang "'Cause this ain't Wonderland" is contextual constraints because Bruno Mars mentioned the word without any instantianted presuppositions, object, and asserted general scene context 87 The lyrics "You 87/sho/per/con/ 87 is datum number, can't is can't change your can't/2:17 categorized as shortened form in mind" on the other the types of slang because it side's music video consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from can't is can not. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is a fragment of several moving images then the singer continues to

				sing, so visual category of the
				lyrics containing slang "You can't
				change your mind" is contextual
				constraints because Bruno Mars
				mentioned the word without any
				presuppositions, instantianted
				object, and asserted general scene
				context.
88		The lyrics "Yeah	88/sho/per/con/I	88 is datum number, I'm is
	e of	I'm a monster" on	'm/2:19	categorized as shortened form in
		the other side's		the types of slang because it
		music video		consists of 1 word or 2 words that
	W. A.			are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from i'm is I
	03:46			am. The other side's music video is
				a performance video because the
				singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyric is a
				fragment of several moving
				images then the singer continues to
				sing, so visual category of the
				lyrics containing slang "Yeah I'm a
				monster" is contextual constraints
				because Bruno Mars mentioned the
				word without any presuppositions,
				instantianted object, and asserted
				general scene context.

00		TD1 1 ' (/#	00/1 / / **	
89		The lyrics "I've	89/sho/per/con/I	89 is datum number, I've is
		been feeling insane in between	've/2:23	categorized as shortened form in
		my eyes" on the		the types of slang because it
		other side's music		consists of 1 word or 2 words that
		video		are changed to one word by
				eliminating some of the letters in
				the two words to become simpler
				and become a slang word. The
				original slang word from I've is I
				have. The other side's music video
				is a performance video because the
				singer who participate directly in
				the video, singing and doing
				activities in the video. The
				visualization of the lyric is
				fragment of several moving
				images such as a child playing a
				guitar and gun then the singer
				continues to sing, so visual
				category of the lyrics containing
				slang is contextual constraints "I've
				been feeling insane in between my
				eyes" because Bruno Mars
				mentioned the word without any
				presuppositions, instantianted
				object, and asserted general scene
				context.
90		The lyrics "If you	90/sho/per/spa/y	90 is datum number, you'd is
		knew what I was	ou'd/2:32	categorized as shortened form in
		you'd run and		the types of slang because it
		hide" on the other		consists of 1 word or 2 words that
		side's music video		are changed to one word by



eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from you'd is you did. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is a fragment of several moving images and the singer looks like he is looking something, so visual category of the lyrics containing slang "If you knew what I was you'd run and hide is spatial constraints because visualization of the lyrics with the music video is the same as the intention.



The lyrics "But that's the price we pay when we living on the other side" on the other side's music video 91/sho/per/con/t hat's/02:36

91 is datum number, that's is categorized as shortened form in the types of slang because it consists of 1 word or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from that's is that is. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The

visualization of the lyric is the singer singing on the side of the road and accompanied by child playing drums, so visual category of the lyrics containing slang is contextual constraints "But that's the price we pay when we living on the other side" because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 92 The lyric "And 92/sho/per/con/ 92 is datum number, gotta is you, all you **gotta** gotta/2:42 categorized as shortened form in do is cross the line the types of slang because it I could wait a consists of 1 word or 2 words that whole life time" on are changed to one word by the other side's eliminating some of the letters in music video the two words to become simpler and become a slang word. The original slang word from gotta is going to. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in the video. The visualization of the lyric is the singer singing on the side of the road and talking with friends while walking, so visual category of the lyrics containing slang contextual constraints "And you, all

you gotta do is cross the line I could wait a whole life time" because Bruno Mars mentioned the word without any presuppositions, instantianted object, and asserted general scene context. 93 93a and 93b are datum number, it's The lyrics "It's 93a/sho/per/con better if you don't /it's/3:09 and don't are categorized understand" on 93b/sho/per/con shortened form in the types of the other side's /don't/3:10 slang because it consists of 1 word music video or 2 words that are changed to one word by eliminating some of the letters in the two words to become simpler and become a slang word. The original slang word from "it's" is it is and "don't" is do not. The other side's music video is a performance video because the singer who participate directly in the video, singing and doing activities in video. The the visualization of the lyric fragment of several moving images then the singer continues to sing, so visual category of the lyrics containing slang contextual constraints "It's better if you don't understand" because Bruno Mars mentioned the word without presuppositions, any instantianted object, and asserted general scene context.